

Exhibit 67-K

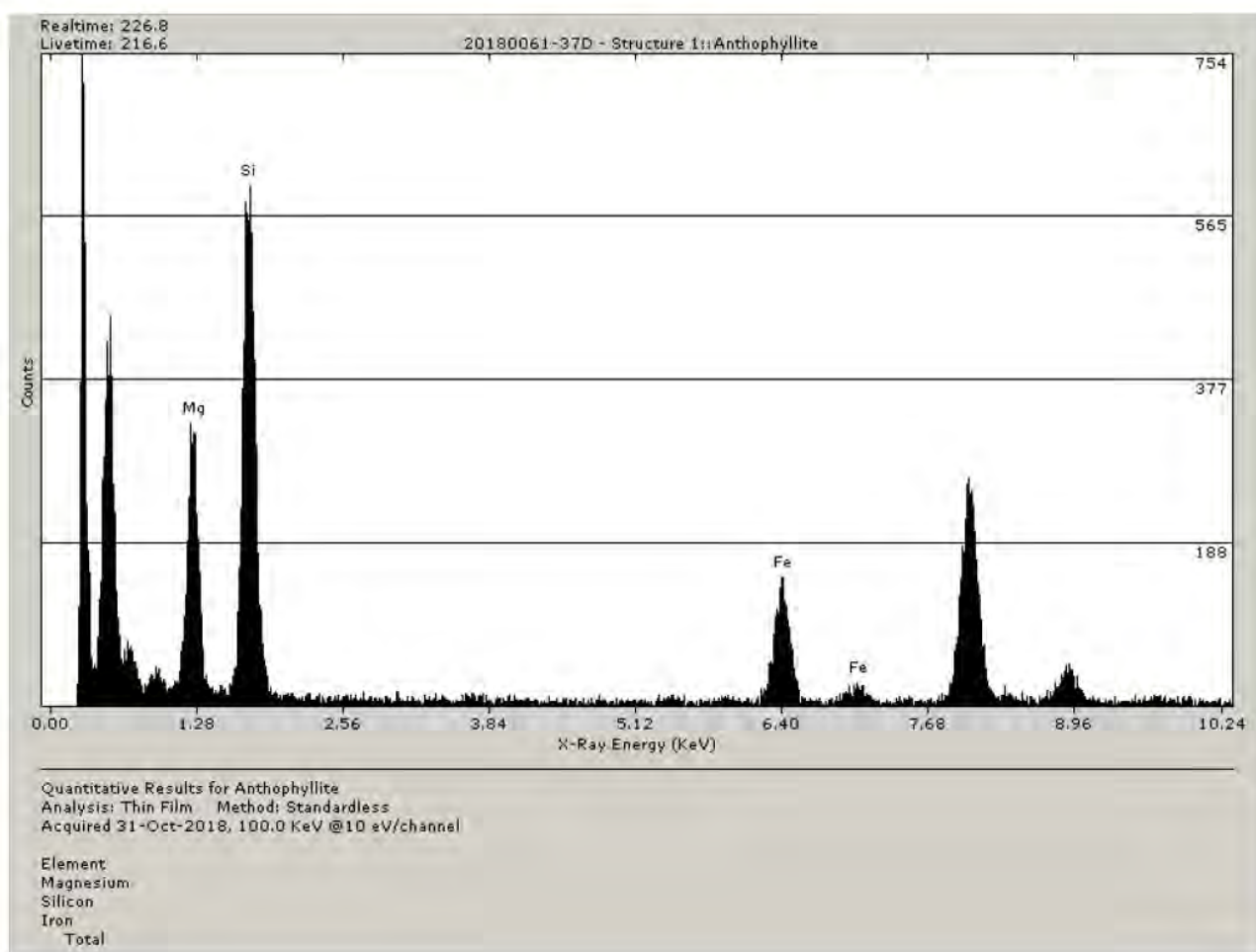


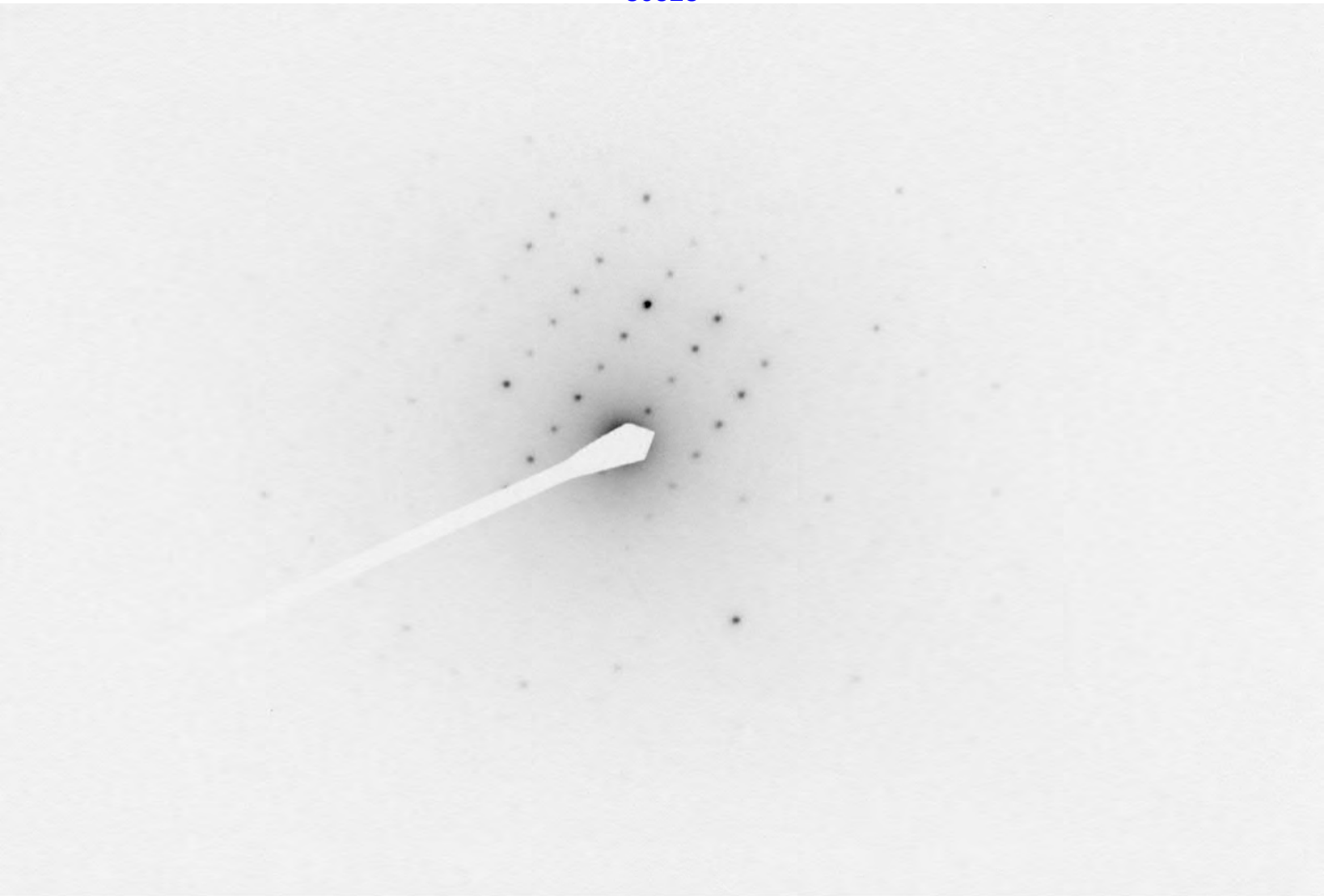
M69680-002BL-002 Anthophyllite bundle Crossed Polars

Grid Square ID: Grid 1, Z

2-C6

PG. 1 of 1

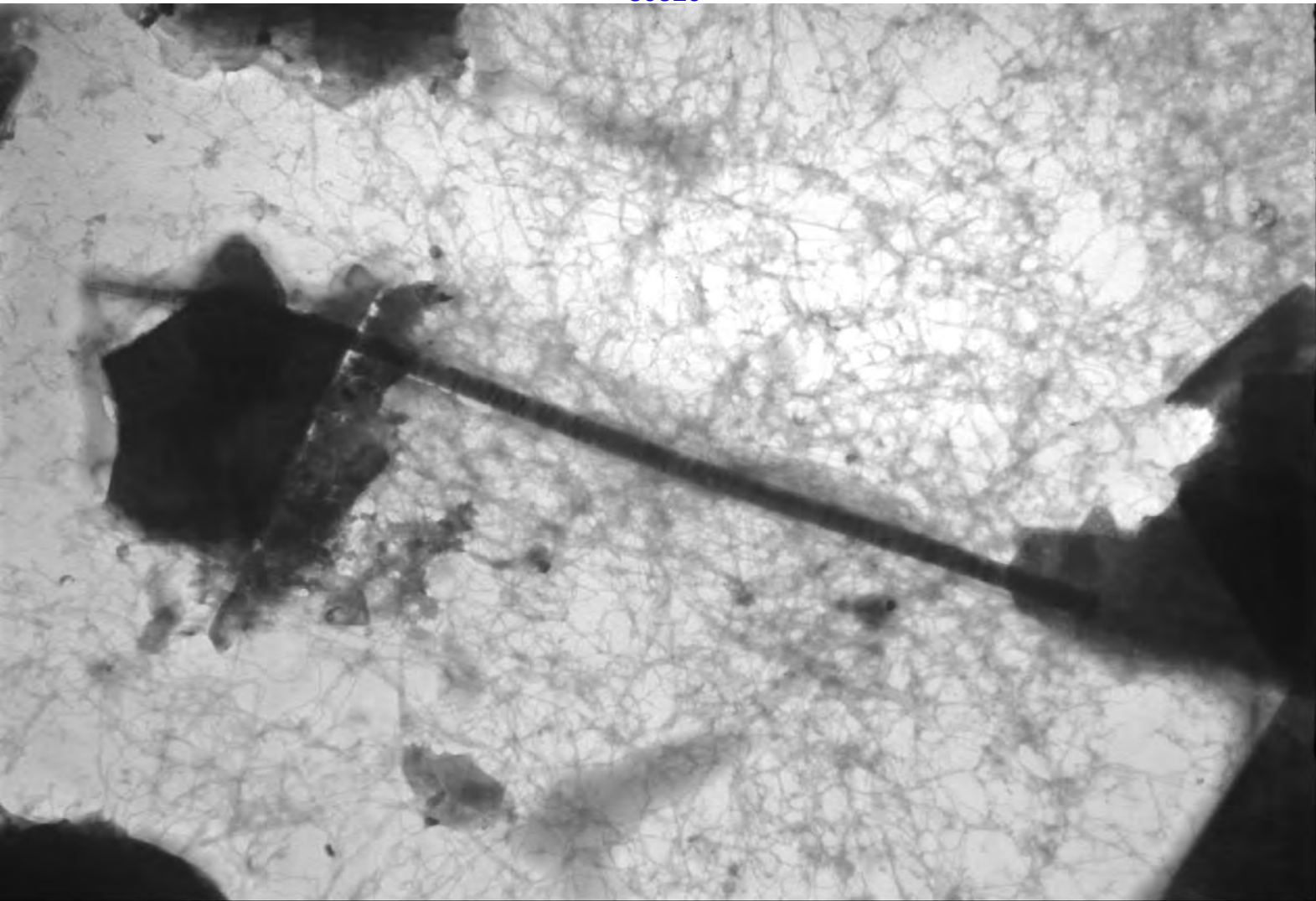




2 4881

20180061-37D Structure 1 Anthophyllite Diffraction @ 50cm

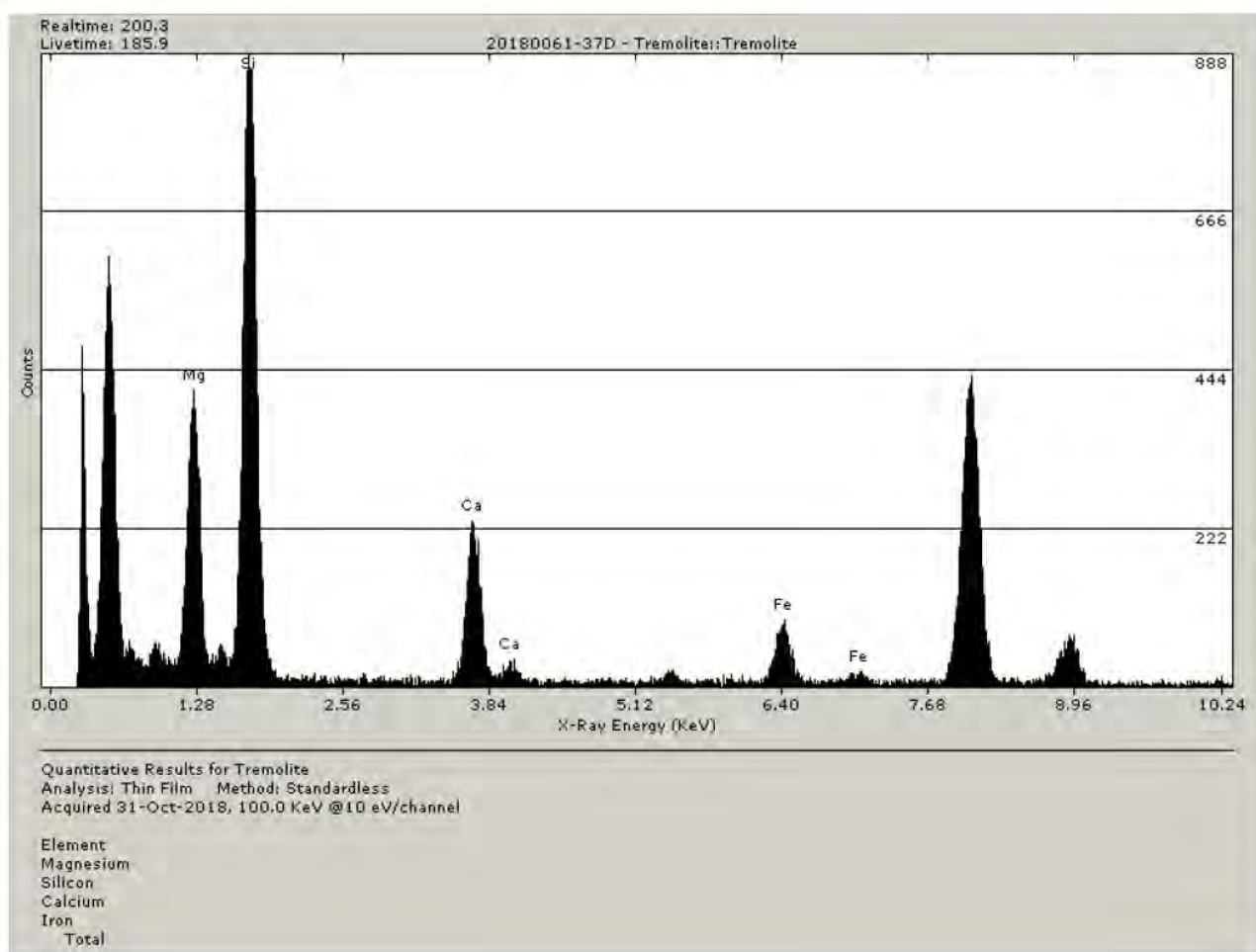
10/31/2018

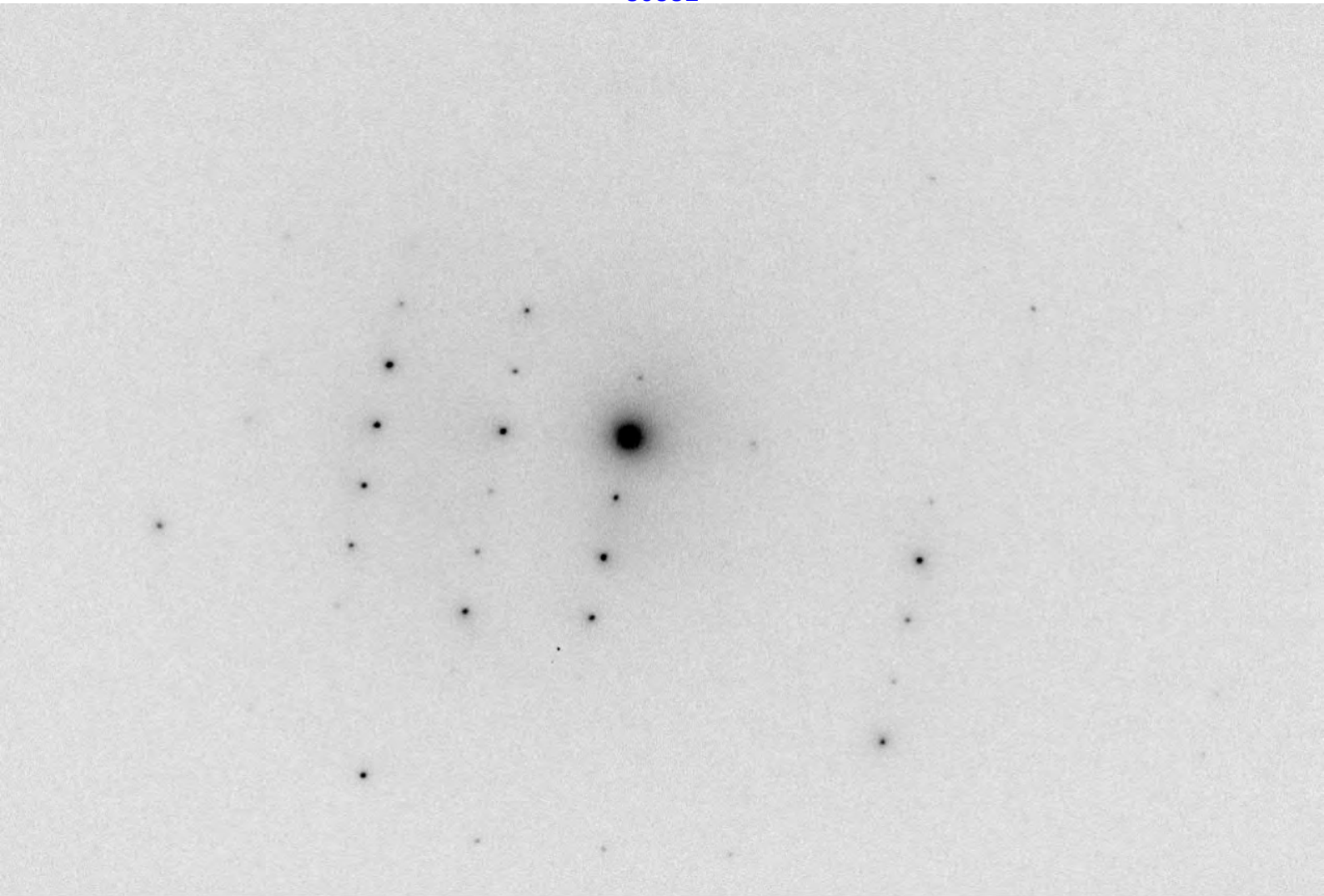


2 4880

20180061-37D Stricture 1 Anthophyllite (15.8 um x 0.3 um)

10/31/2018

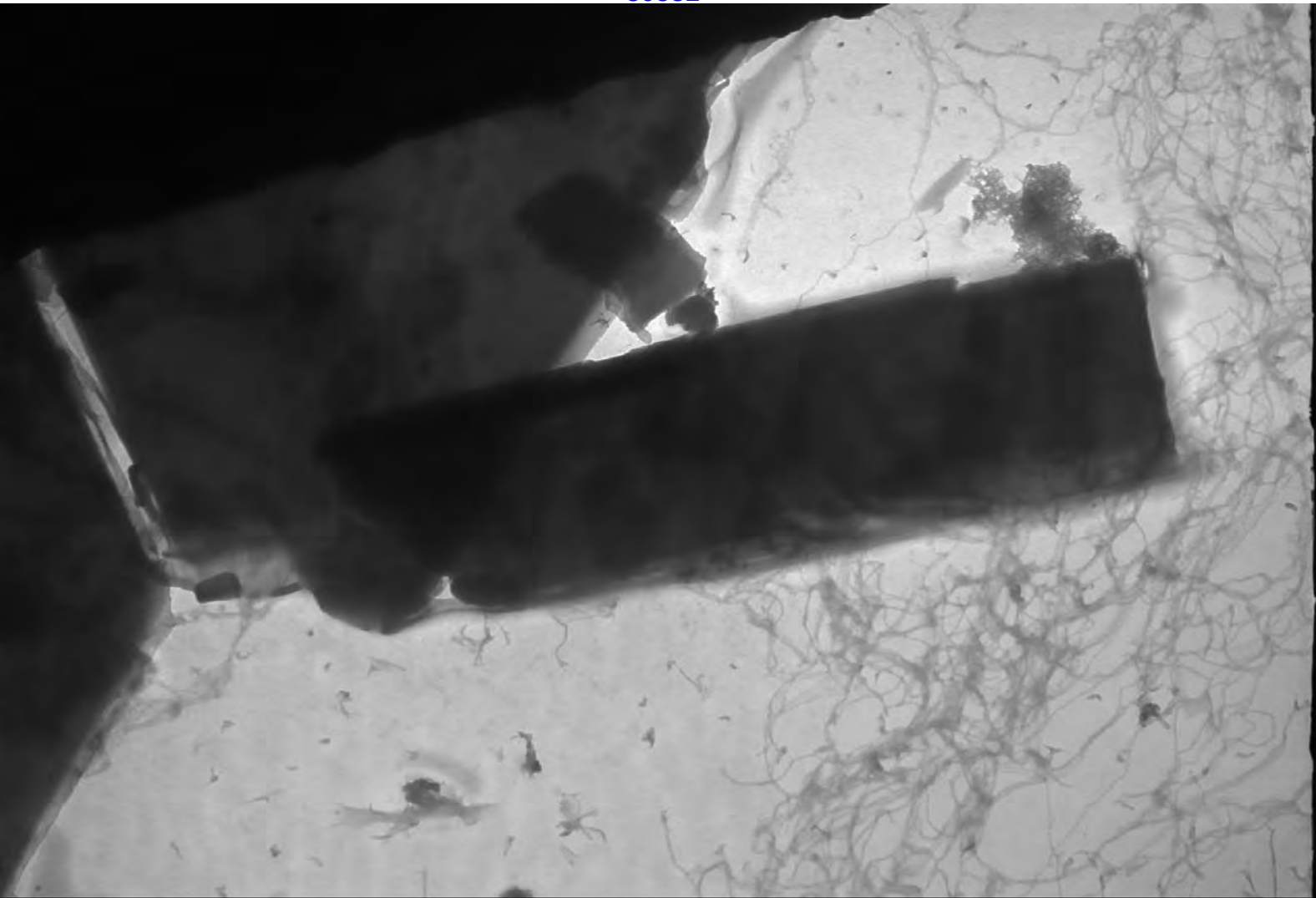




2 4879

20180061-37D Tremolite Diffraction @ 50cm

10/31/2018



2 4882

20180061-37D Tremolite (9.5 um x 2.6 um)

10/31/2018



Determination of Asbestos in Talc by ATEM

ISO 22262-2:2014

Sample 20180061-37D

J3 Order #: JH1898969

Analyst: Lee Poye

Customer: Joseph Satterley, Esq.

Date: 30-Jun-2018

Weight of Sample*: 0.0174 g
Percent of Original Sample*: 80%
Suspension Volume: 1.5 mL
Filtered Suspension Volume: 0.1 mL

Filter Size: 25 mm
Filter Pore Size: 0.2 μm
Area of Analytical Filter: 210 mm²
GO Size: 0.0132 mm²
GO Area Analyzed: 1.056 mm²

Results Summary

Asbestos Structure Number	Length (μm)	Width (μm)	Aspect Ratio	Asbestos Type
1	16	0.3	53.3	Anthophyllite
AVERAGE	16	0.3	53.3	

Total Asbestos Structures: 1
Anthophyllite Density: 3000 kg/m³
Cross-section Shape Factor (Amphibole): 0.5

Asbestos Mass Fraction: 0.000037%
Asbestos Mass Fraction of Original Sample: 0.000030%

* Sample was previously gravimetrically reduced.



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 30-Jun-2018

Sample #: 20180061-37D

Page: 1 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
1									
	D1		NSD						
	D2		NSD						
	D3		NSD						
	D4		NSD						
	D5		NSD						
	D6		NSD						
	D7		NSD						
	D8		NSD						
	D9		NSD						
	D10		NSD						
	H1	✓	NA	9.6 x 2.60	Tremolite	Yes	06	07	Cleavage Fragment
	H2		NSD						
	H3		NSD						
	H4	✓	NA	19 x 0.50	Talc	Yes	09		Ribbon
	H5	✓	NA	36 x 1.20	Talc	Yes	10	11	Fiber
	H6		NSD						
	H7	✓	NA	13 x 1.30	Talc	Yes			Fiber
	H8		NSD						
	H9		NSD						
	H10		NSD						
2									
	C1		NSD						
	C2		NSD						
	C3		NSD						
	C4		NSD						
	C5		NSD						
	C6		1	16 x 0.30	Anthophyllite	Yes	12	13	
	C7		NSD						
	C8		NSD						
	C9		NSD						
	C10	✓	NSD	31 x 2.70	Talc	Yes			
	G1		NSD						
	G2		NSD						
	G3		NSD						
	G4		NSD						
	G5		NSD						



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 30-Jun-2018

Sample #: 20180061-37D

Page: 2 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
2									
	G6		NSD						
	G7		NSD						
	G8		NSD						
	G9		NSD						
	G10	✓	NA	31 x 2.70	Talc	Yes			
3									
	C1		NSD						
	C2		NSD						
	C3		NSD						
	C4		NSD						
	C5		NSD						
	C6		NSD						
	C7		NSD						
	C8		NSD						
	C9		NSD						
	C10		NSD						
	J1		NSD						
	J2		NSD						
	J3		NSD						
	J4		NSD						
	J5		NSD						
	J6		NSD						
	J7		NSD						
	J8		NSD						
	J9		NSD						
	J10		NSD						
4									
	B1		NSD						
	B2		NSD						
	B3		NSD						
	B4		NSD						
	B5		NSD						
	B6		NSD						
	B7		NSD						
	B8		NSD						

LAB WORKSHEET

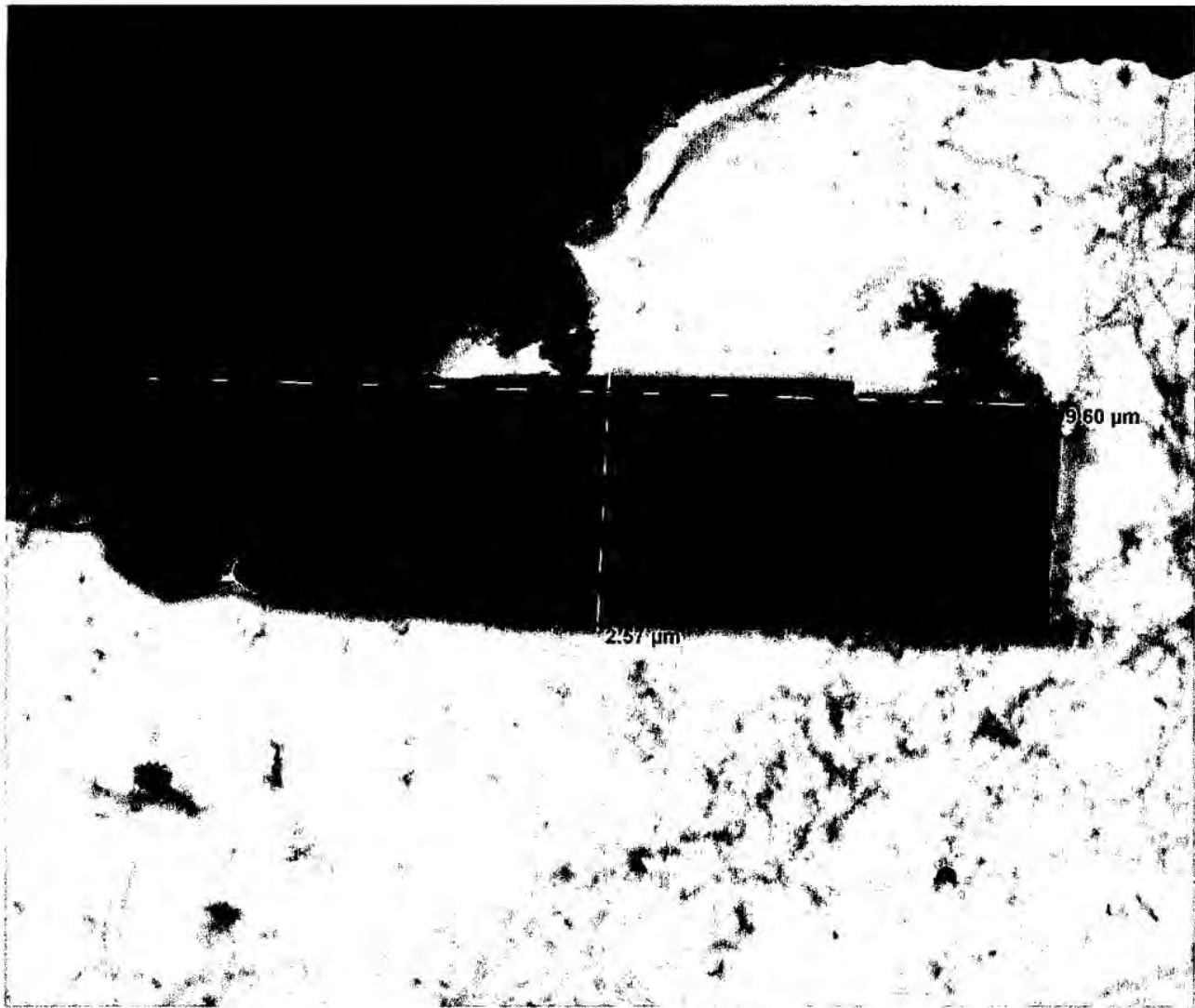
Page: 3 of 3

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Sample 20180061-37D

Tremolite Cleavage Fragment (GO H1) - Morphology

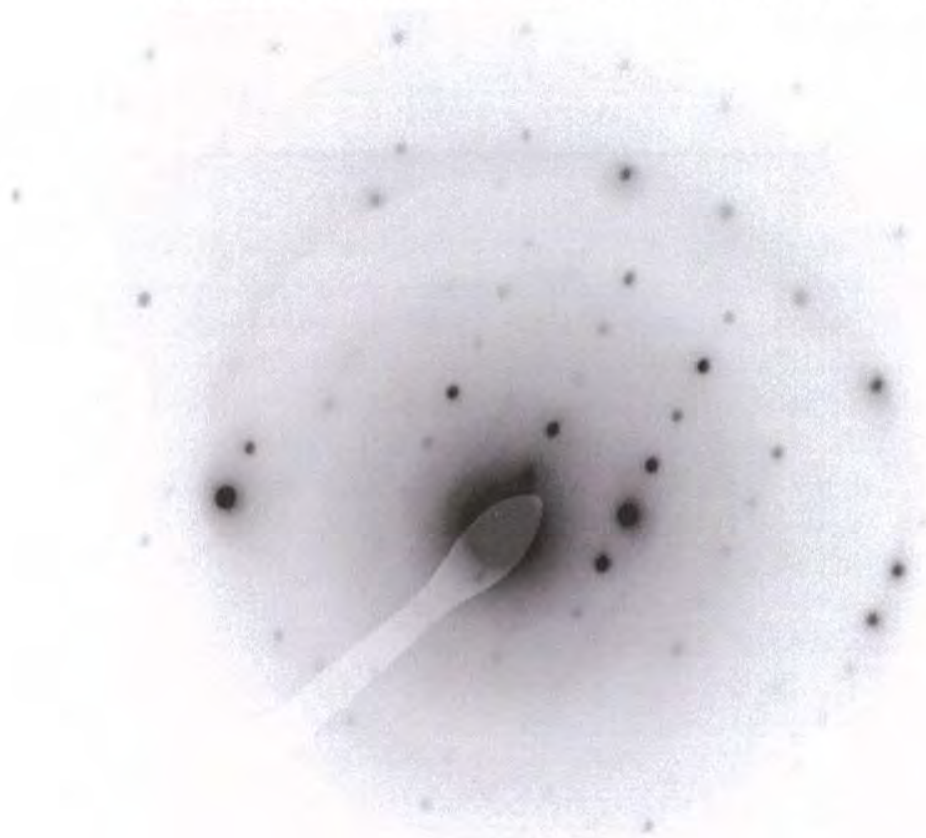


StS-02_006
Tremolite < 5:1 AR
GO - H1
Microscopist: LWP

1 µm
HV=100kV
Direct Mag: 10000 x
J3 Resources, Inc.

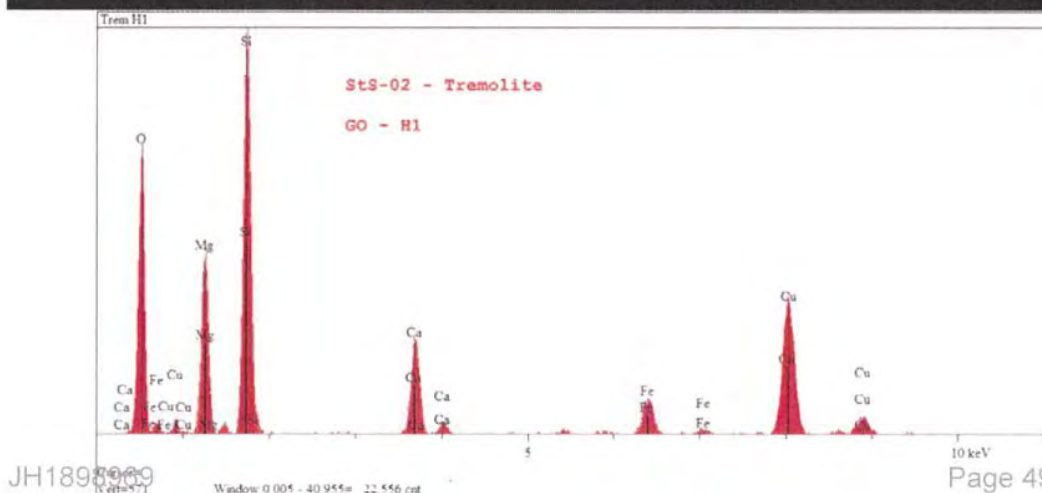


Sample 20180061-37D Tremolite Cleavage Fragment (GO H1) Diffraction Pattern and EDS



StS-02_007
Tremolite - SAED < 5:1 AR
GO - H1
Microscopist: LWP

0.2 (1/Å)
HV=100kV
Cam Len: 0.8000 m
J3 Resources, Inc.





Sample 20180061-37D Talc (GO H4) - Morphology



StS-02_009
Talc Ribbon
GO - H4
Microscopist: LWP

2 μ m
HV=100kV
Direct Mag: 7500 x
J3 Resources, Inc.



Sample 20180061-37D Talc (GO H5) - Morphology

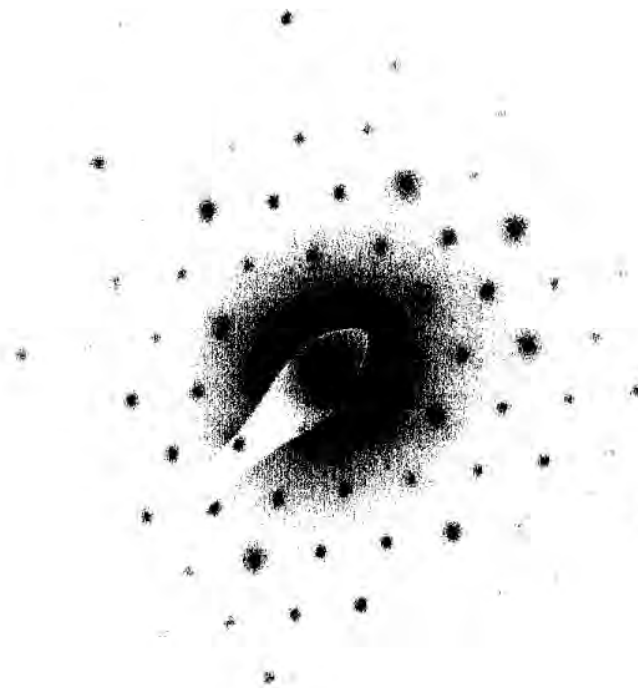


StS-02_010
Talc Fiber
GO - H5
Microscopist: LWP

2 μ m
HV=100kV
Direct Mag: 7500 x
J3 Resources, Inc.



Sample 20180061-37D Talc (GO H5) – Diffraction Pattern

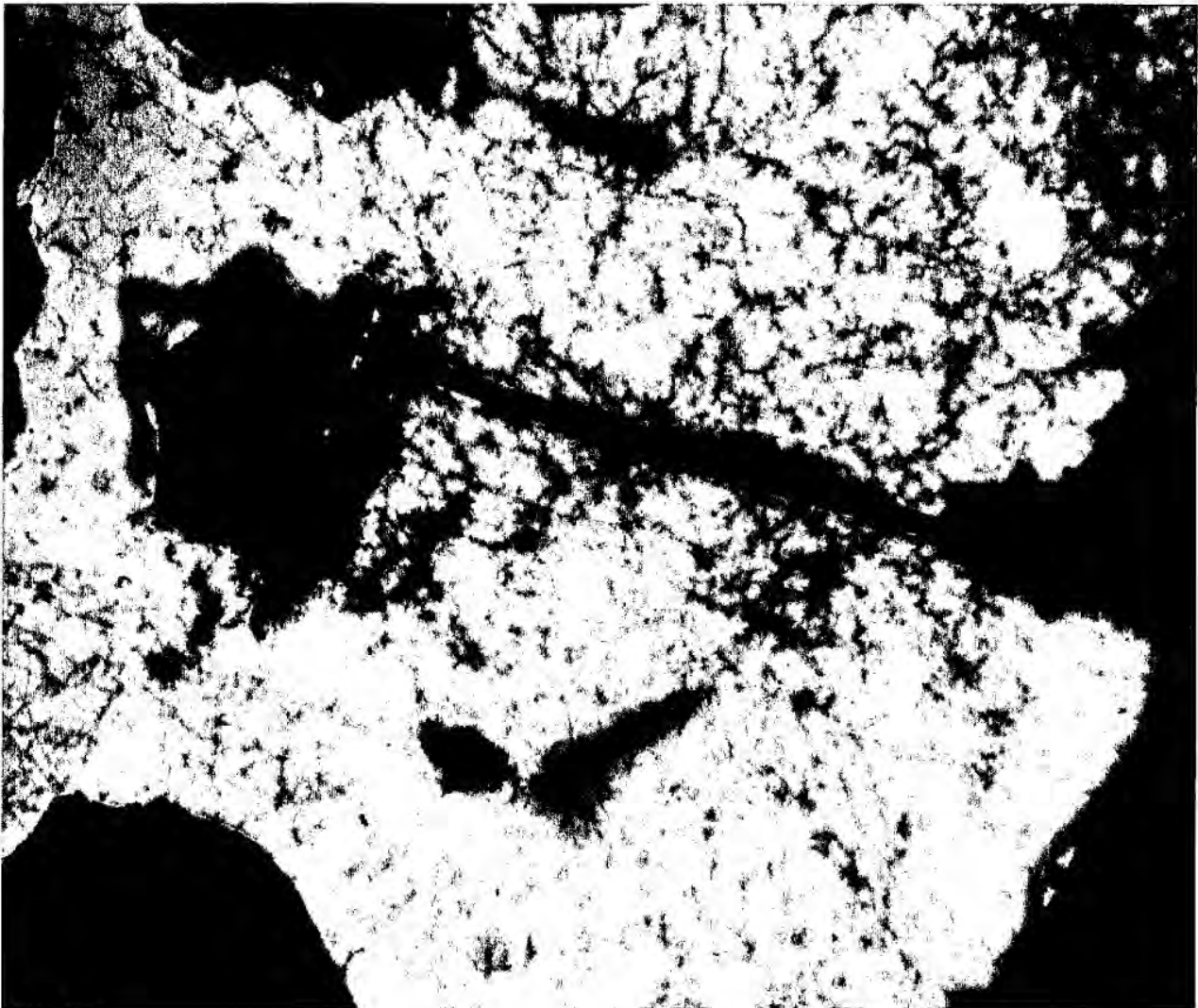


SIS-02_011
Talc Fiber - SAED
GO - H5
Microscopist: LWP

0.2 (1/Å)
HV=100kV
Cam Len: 0.8000 m
J3 Resources, Inc.



Sample 20180061-37D Structure 1 - Morphology



StS-02_012
Anthophyllite
Grid B GO - C6
Microscopist: LWP

2 μ m
HV=100kV
Direct Mag: 6000 x
J3 Resources, Inc.

Section 7

**MAS, LLC
PLM ANALYSIS**

Proj#-Spl# M69680 - 004BL **Analyst** Paul Hess **Date** 12/6/2018
ClientName J3 Resources **ClientSpl** 20180061-45D
Location _____
Type_Mat Shower to Shower Talc
Gross White debris on slide **% of Sample** 100
Visual _____

OPTICAL DATA FOR ASBESTOS IDENTIFICATION

Morphology	straight		
Pleochroism	none		
Refract Index	1.633/1.621		
Sign^	positive		
Extinction	oblique		
Birefringence	medium		
Melt	no		
Fiber Name	Actinolite/Tremolite		

ASBESTOS MINERALS

EST. VOL. %

Chrysotile.....
Amosite.....
Crocidolite.....
Tremolite/Actinolite.....
Anthophyllite.....

< 0.1

OTHER FIBROUS COMPONENTS

Talc -B/Y DS in 1.55 *******

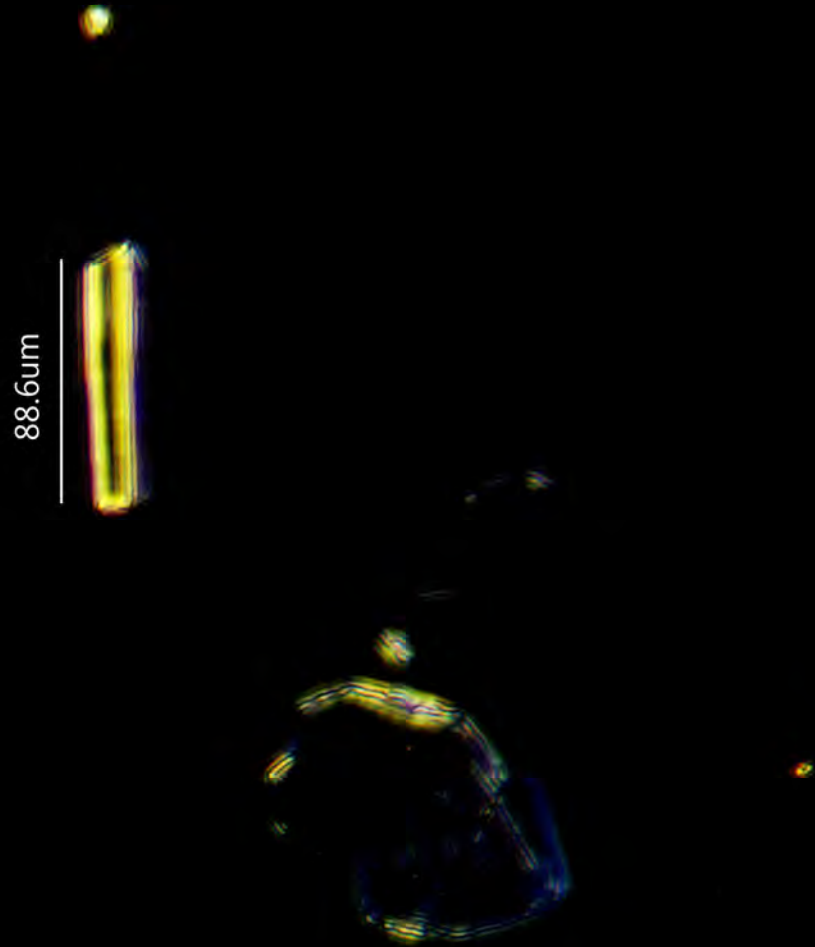
NON FIBROUS COMPONENTS

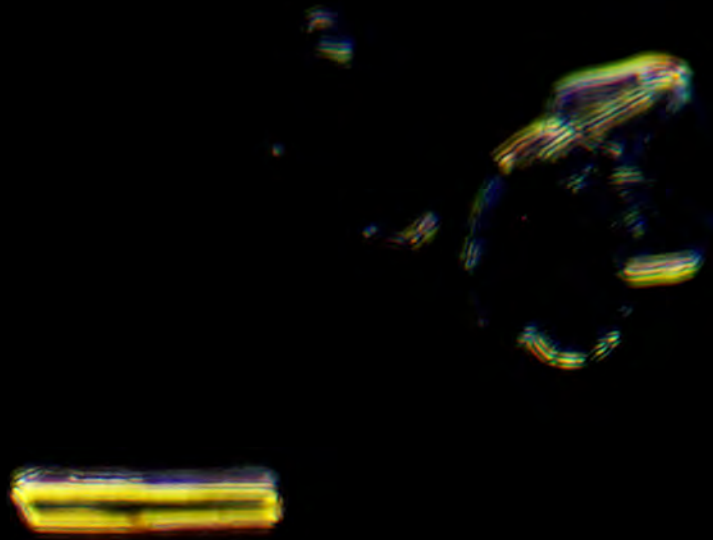
Opagues **X**
Talc **X**
Mineral grains **X**

Binder Description _____

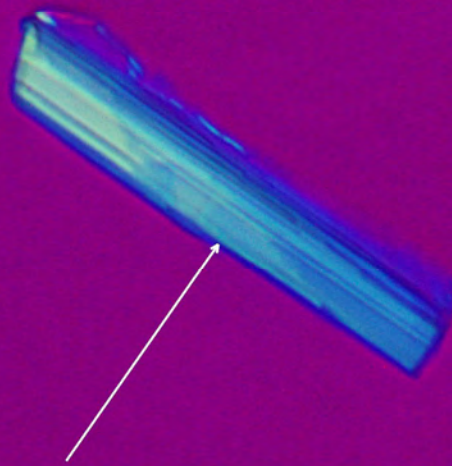
Comments Actinolite/Tremolite asbestos observed. *** Trace amount of fibrous Talc observed. X
= Materials detected.

The method detection limit is 1% unless otherwise stated.

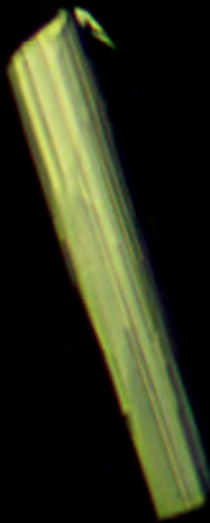




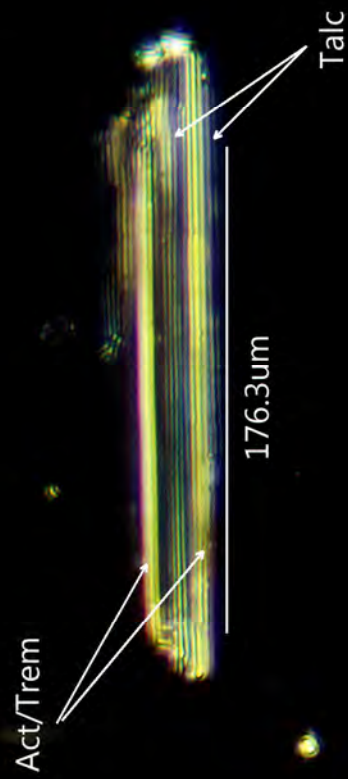
M69680-004BL-001 Act/Trem bundle Perpendicular Dispersion



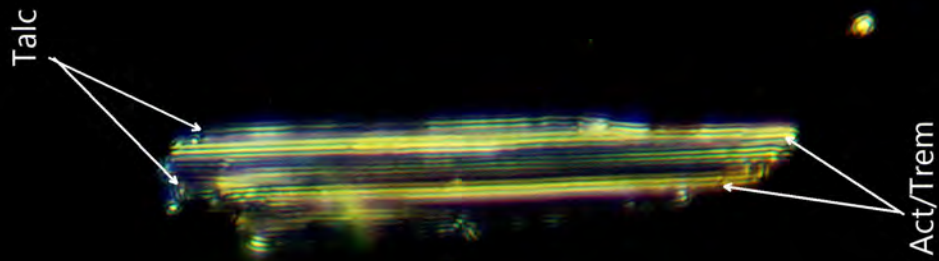
M69680-004BL-001 Act/Trem bundle Elongation @ 200X



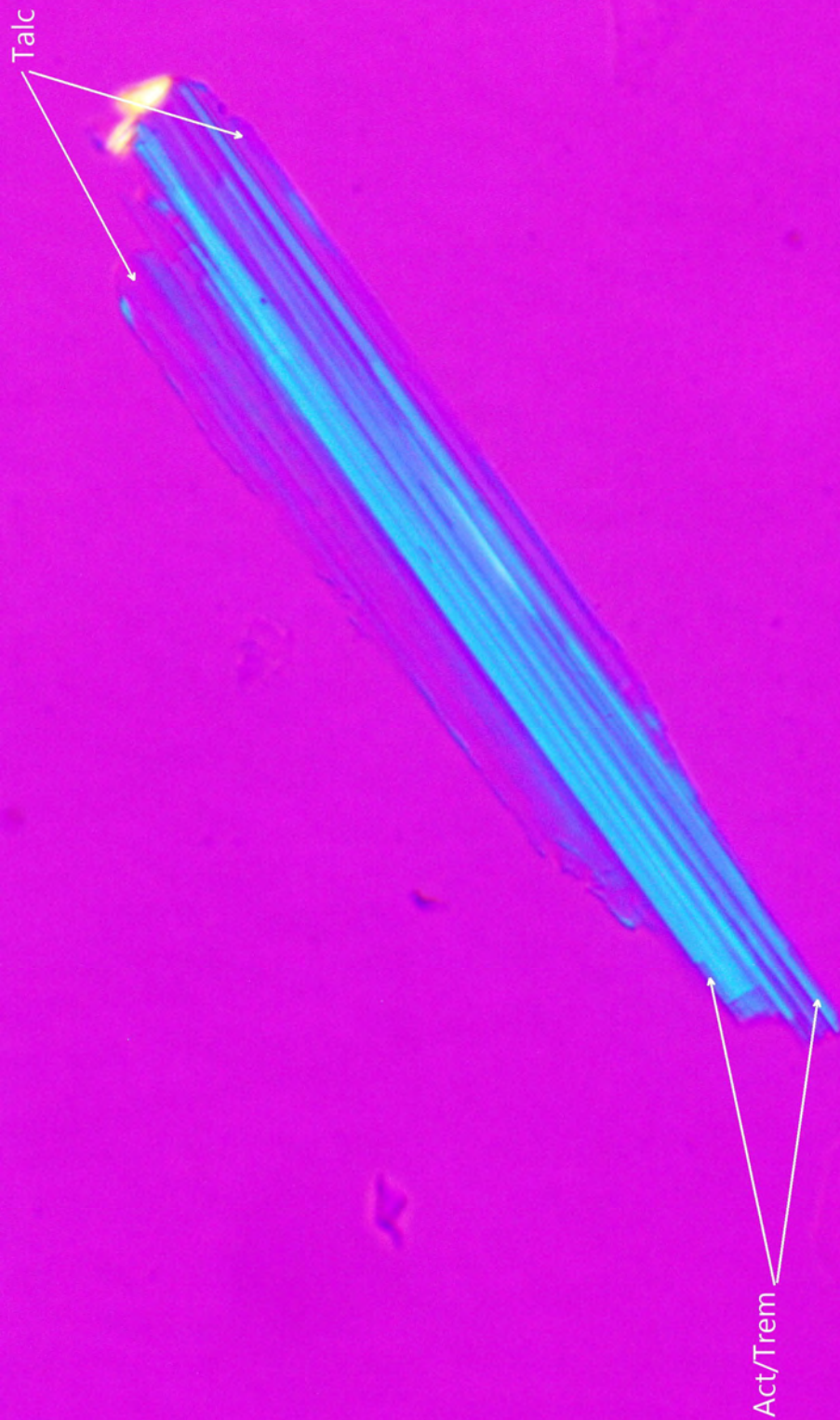
M69680-004BL-001 Act/Trem bundle Crossed Polars



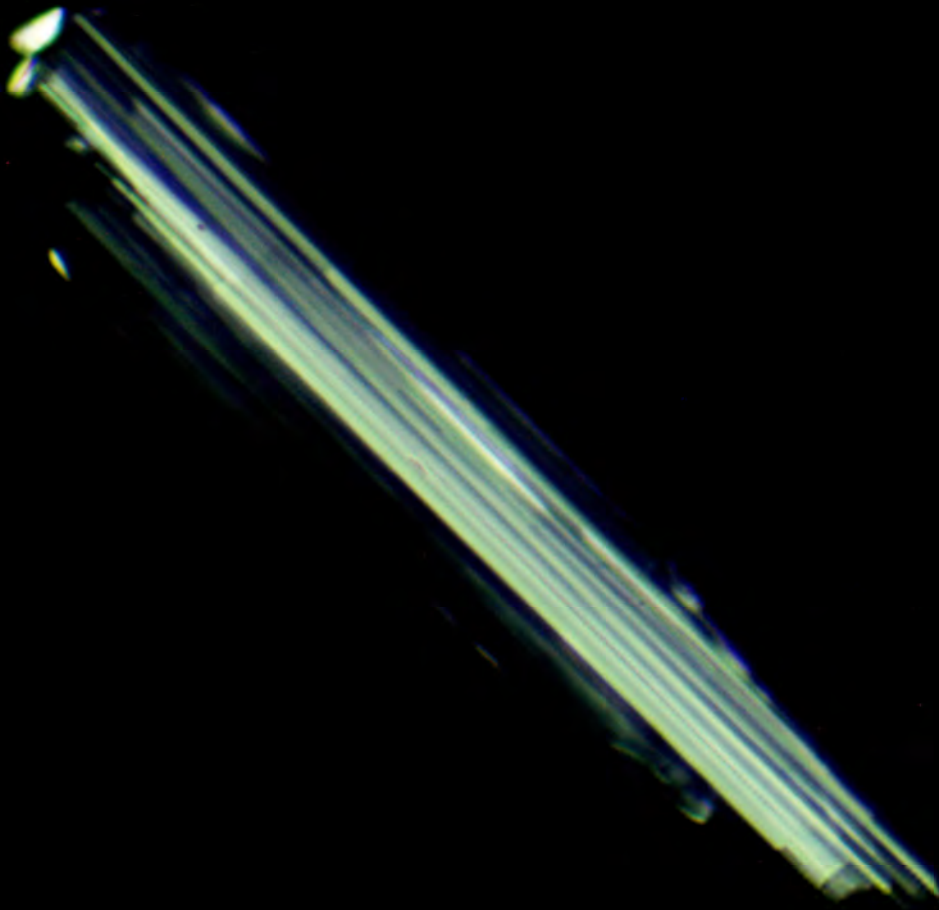
M69680-004BL-002 Act/Trem bundle with Talc Parallel Dispersion 1.605 R.I. @ 100X



M69680-004BL-002 Act/Trem bundle with Talc Perpendicular Dispersion



M69680-004BL-002 Act/Trem bundle with Talc Elongation @ 200X

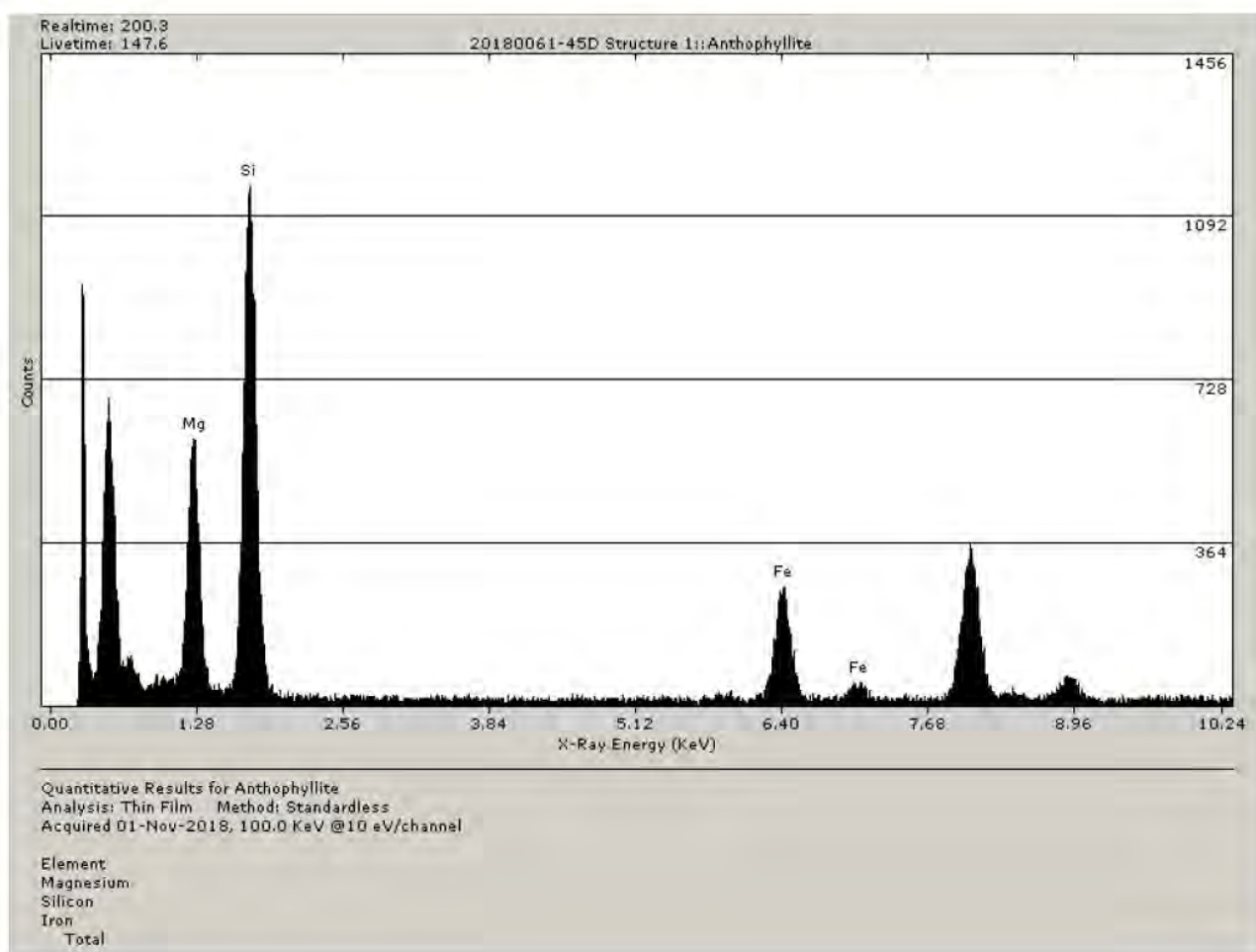


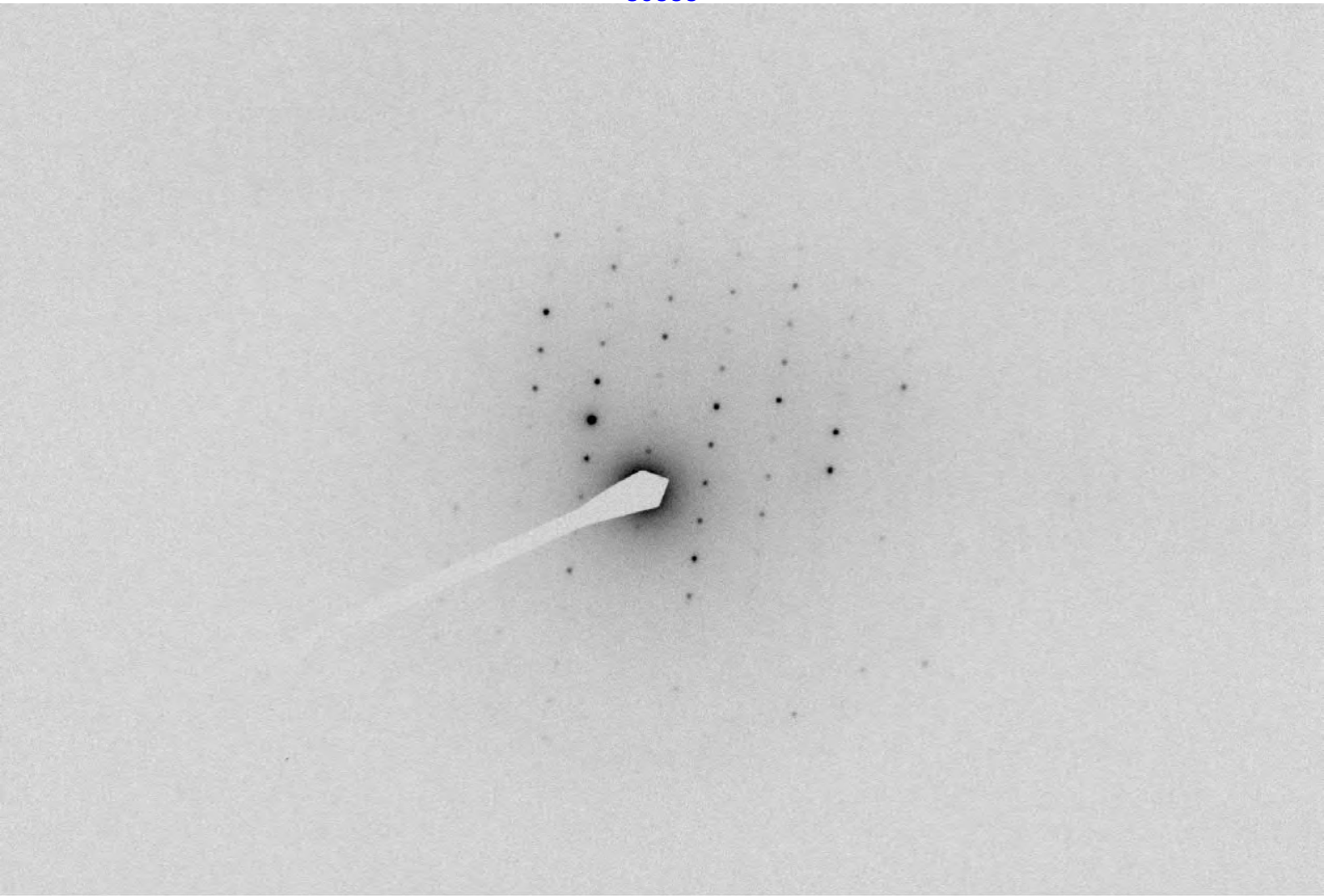
M69680-004BL-002 Act/Trem bundle with Talc Crossed Polars

Grid Square ID: 6012-1

1-17

PG. 1 of 1

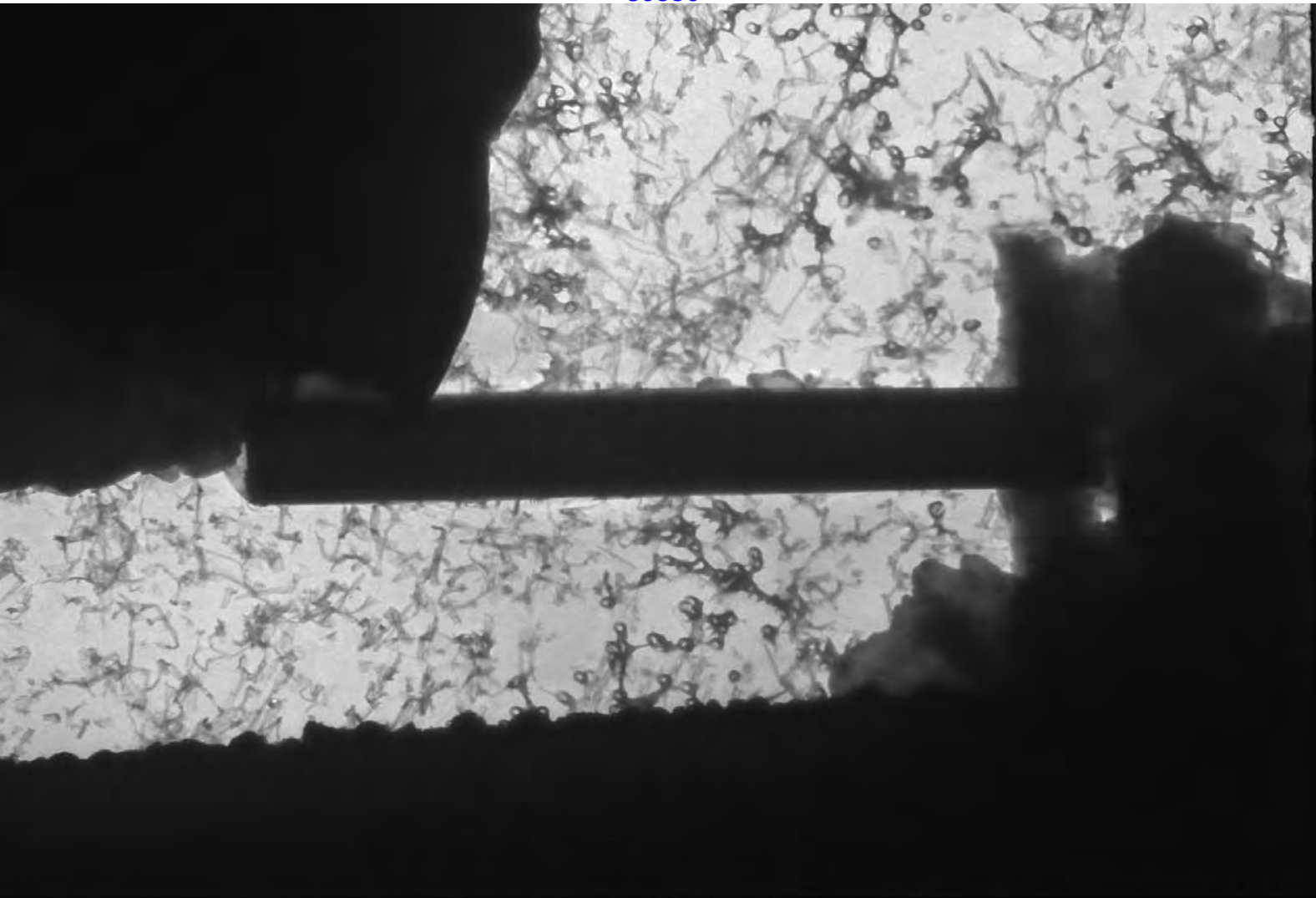




2 4931

20180061-45D Structure 1 Anthophyllite Diffraction @ 50cm

11/1/2018



2 4930

20180061-45D Structure 1 Anthophyllite (17.5 um x 2.2 um)

11/1/2018



Determination of Asbestos in Talc by ATEM

ISO 22262-2:2014

Sample 20180061-45D

J3 Order #: JH1898969

Analyst: Lee Poye

Customer: Joseph Satterley, Esq.

Date: 30-Jun-2018

Weight of Sample*:	0.0175 g	Filter Size:	25 mm
Percent of Original Sample*:	79%	Filter Pore Size:	0.2 μm
Suspension Volume:	1.5 mL	Area of Analytical Filter:	210 mm ²
Filtered Suspension Volume:	0.1 mL	GO Size:	0.0132 mm ²
		GO Area Analyzed:	1.056 mm ²

Results Summary

Asbestos Structure Number	Length (μm)	Width (μm)	Aspect Ratio	Asbestos Type
1	19	2.20	8.6	Anthophyllite
AVERAGE	19	2.20	8.6	

Total Asbestos Structures:	1
Anthophyllite Density:	3000 kg/m ³
Cross-section Shape Factor (Amphibole):	0.5

Asbestos Mass Fraction:	0.0024%
Asbestos Mass Fraction of Original Sample:	0.0019%

* Sample was previously gravimetrically reduced.



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 30-Jun-2018

Sample #: 20180061-45D

Page: 1 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
1									
	C1		NSD						
	C2		NSD						
	C3		NSD						
	C4		NSD						
	C5	✓	NA	14 x 0.60	Talc	Yes	01	02	Fiber
	C6		NSD						
	C7		NSD						
	C8		NSD						
	C9		NSD						
	C10		NSD						
	I1		NSD						
	I2		NSD						
	I3	✓	NA	21 x 0.80	Talc	Yes	05		Ribbon
	I4		NSD						
	I5		NSD						
	I6		NSD						
	I7		1	19 x 2.20	Anthophyllite	Yes	03	04	
	I8		NSD						
	I9		NSD						
	I10		NSD						
2									
	B1		NSD						
	B2		NSD						
	B3		NSD						
	B4		NSD						
	B5		NSD						
	B6		NSD						
	B7		NSD						
	B8		NSD						
	B9		NSD						
	B10		NSD						
	F1		NSD						
	F2		NSD						
	F3		NSD						
	F4		NSD						
	F5		NSD						



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 30-Jun-2018

Sample #: 20180061-45D

Page: 2 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
2									
	F6		NSD						
	F7		NSD						
	F8		NSD						
	F9		NSD						
	F10		NSD						
3									
	C1		NSD						
	C2		NSD						
	C3		NSD						
	C4		NSD						
	C5		NSD						
	C6		NSD						
	C7		NSD						
	C8		NSD						
	C9		NSD						
	C10	✓	NA	17 x 2.50	Talc	Yes			Fiber
	G1		NSD						
	G2		NSD						
	G3		NSD						
	G4	✓	NA	26 x 0.30	Talc	Yes			Ribbon
	G5	✓	NA	9 x 0.50	Talc	Yes			Ribbon
	G6		NSD						
	G7		NSD						
	G8		NSD						
	G9		NSD						
	G10	✓	NA	8 x 1.00	Talc	Yes			Fiber
4									
	D1		NSD						
	D2		NSD						
	D3		NSD						
	D4		NSD						
	D5		NSD						
	D6		NSD						
	D7		NSD						
	D8		NSD						

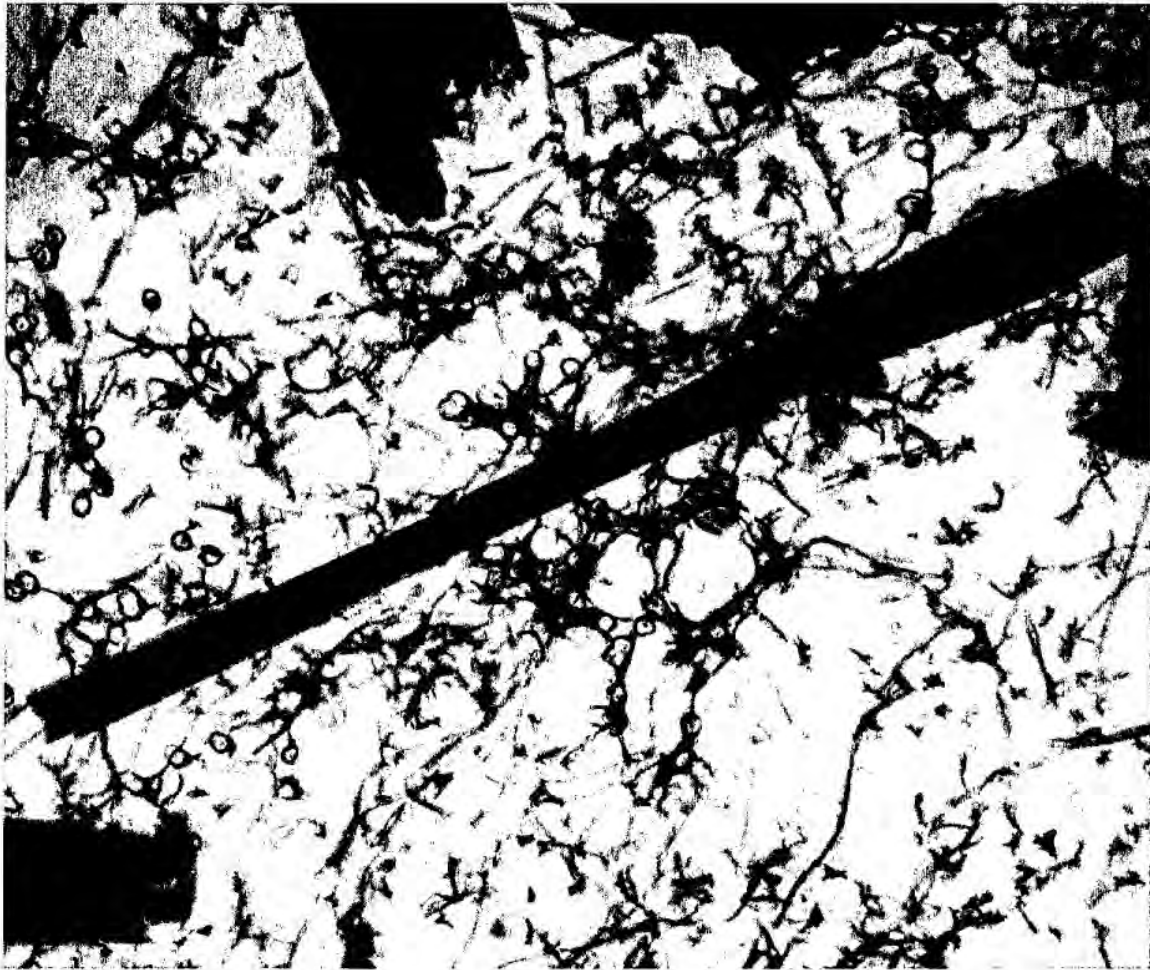
LAB WORKSHEET

Page: 3 of 3

[illegible]



Sample 20180061-45D Talc (GO C5) - Morphology

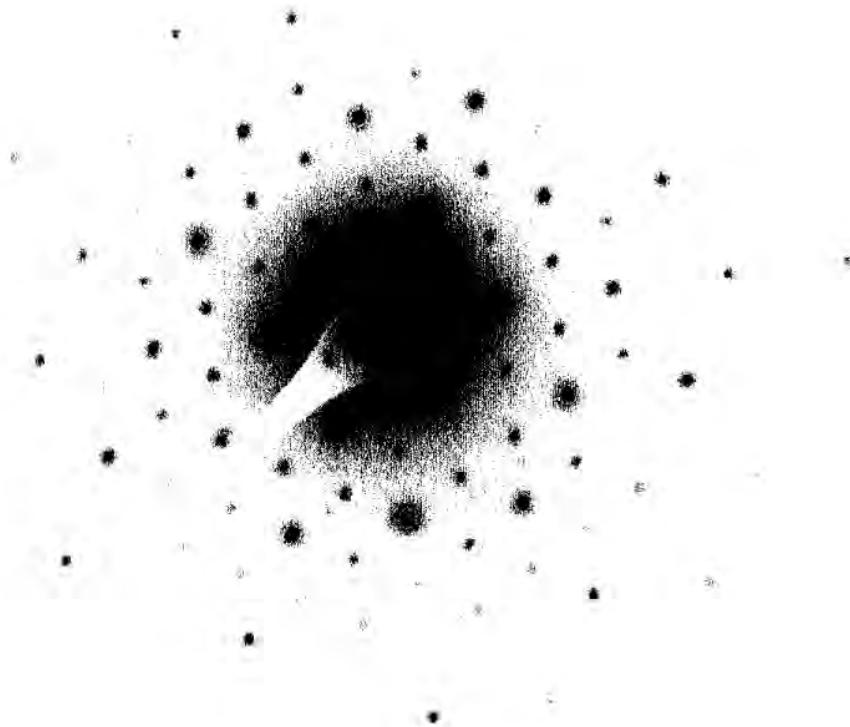


StS-04 Full Quant_001
Talc Fiber
GO-C5
Microscopist: LWP

1 μ m
HV=100kV
Direct Mag: 10000 x
J3 Resources, Inc.



Sample 20180061-45D Talc (GO C5) – Diffraction Pattern

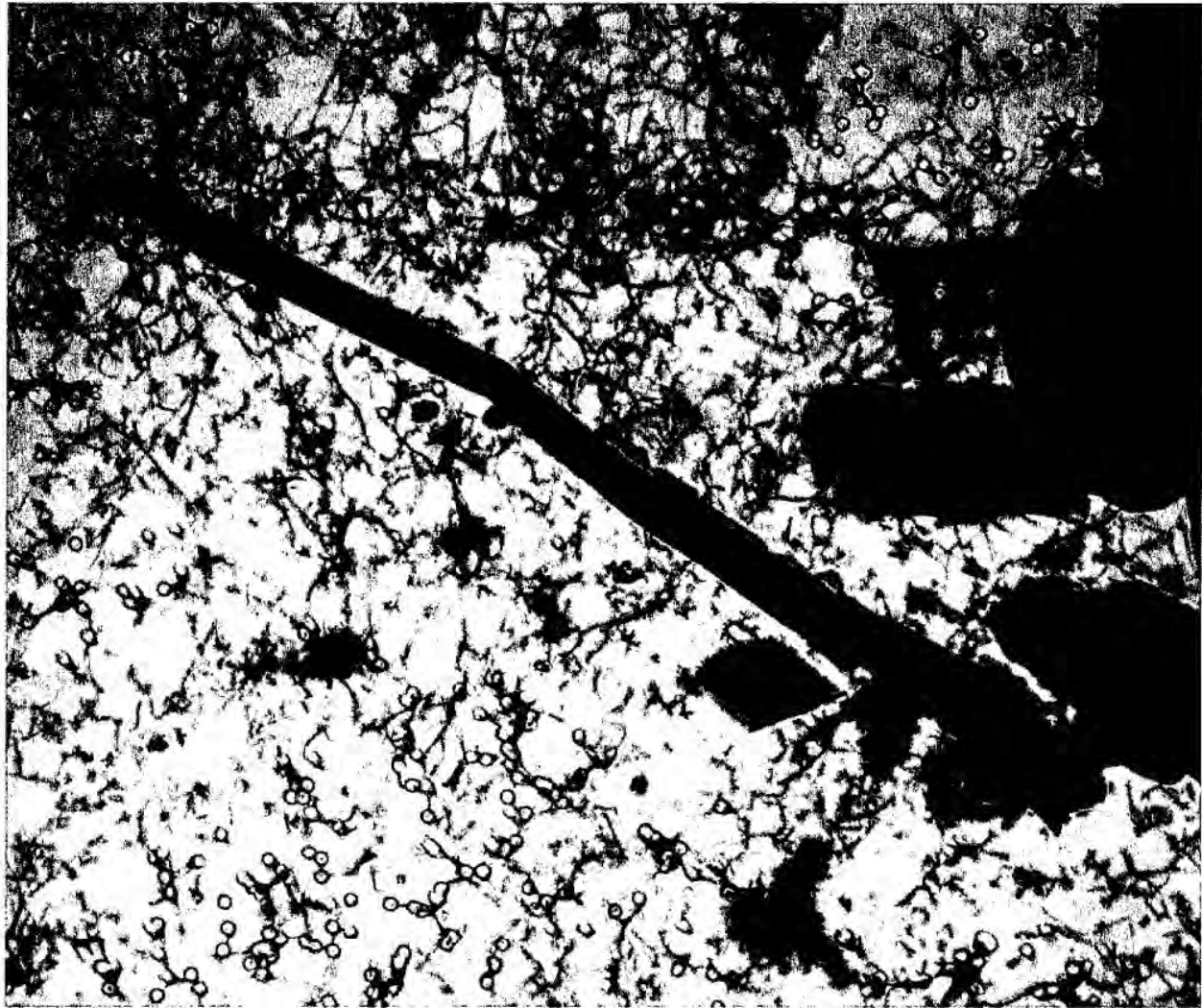


StS-04 Full Quant_002
Talc Fiber - SAED
GO-C5
Microscopist: LWP

0.2 (1/Å)
HV=100kV
Cam Len: 0.8000 m
J3 Resources, Inc



Sample 20180061-45D Talc (GO I3) - Morphology



StS-04 Full Quant_005
Talc Ribbon
GO-I3
Microscopist: LWP

2 μ m
HV=100kV
Direct Mag: 6000 x
J3 Resources, Inc.



Sample 20180061-45D Structure 1 - Morphology



StS-04 Full Quant_003
Anthophyllite
GO-47
Microscopist: LWP

2 μ m
HV=100kV
Direct Mag: 6000 x
J3 Resources, Inc.



Sample 20180061-45D

Structure 1 – Diffraction Pattern and EDS



Section 8

**MAS, LLC
PLM ANALYSIS**

Proj#-Spl# M69680 - 006BL **Analyst** Paul Hess **Date** 12/6/2018
ClientName J3 Resources **ClientSpl** 20180061-51D
Location _____
Type_Mat Shower to Shower Talc
Gross White debris on slide **% of Sample** 100
Visual _____

OPTICAL DATA FOR ASBESTOS IDENTIFICATION

Morphology	straight		
Pleochroism	none		
Refract Index	1.633/1.619		
Sign^	positive		
Extinction	oblique		
Birefringence	medium		
Melt	no		
Fiber Name	Actinolite/Tremolite		

ASBESTOS MINERALS

EST. VOL. %

Chrysotile.....
Amosite.....
Crocidolite.....
Tremolite/Actinolite.....
Anthophyllite.....

< 0.1

OTHER FIBROUS COMPONENTS

Talc -B/Y DS in 1.55 *******

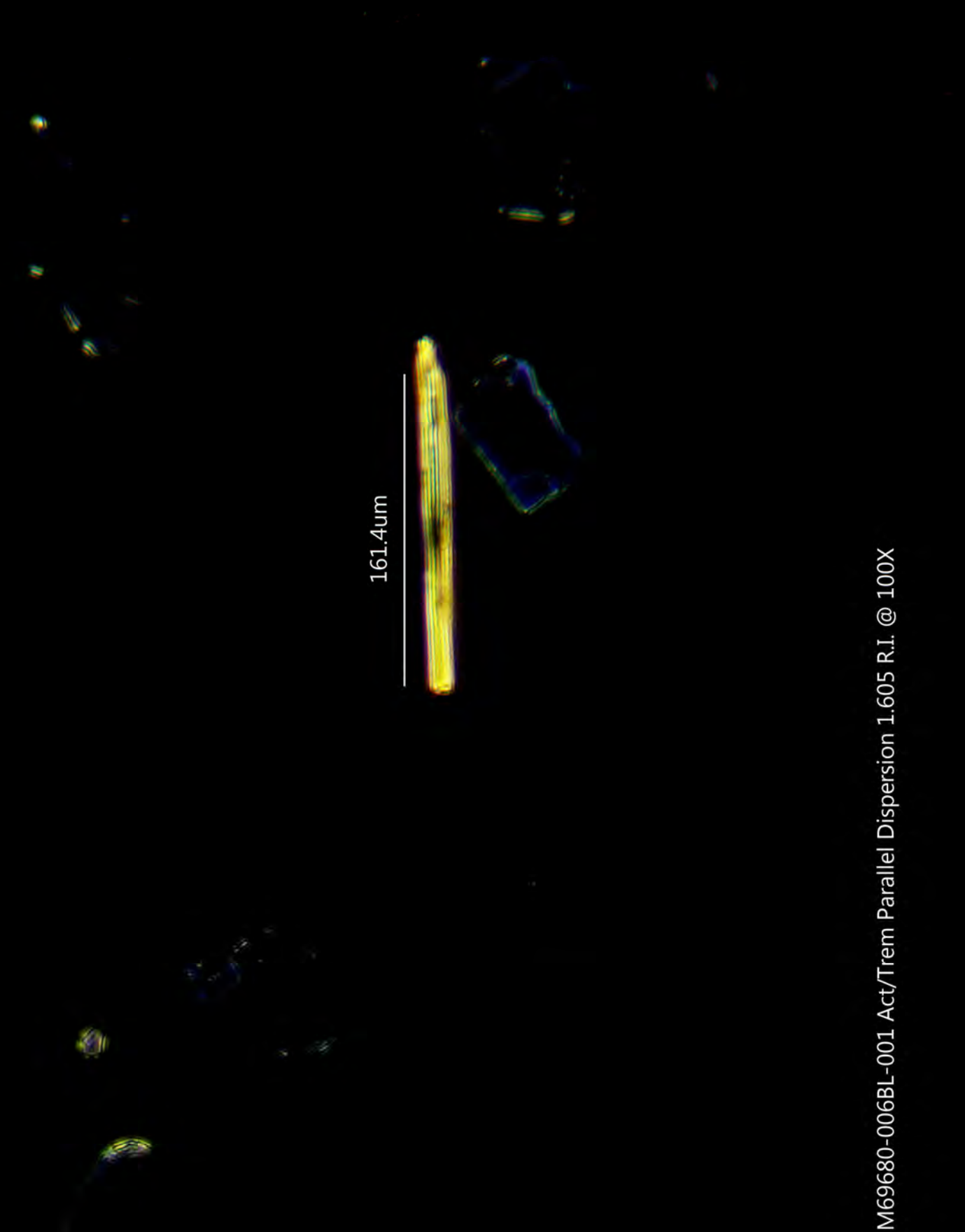
NON FIBROUS COMPONENTS

Opagues **X**
Talc **X**
Mineral grains **X**

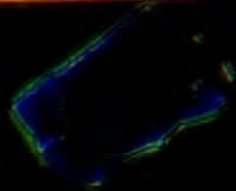
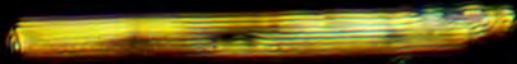
Binder Description _____

Comments Actinolite/Tremolite asbestos observed. *** Trace amount of fibrous Talc observed. X
= Materials detected.

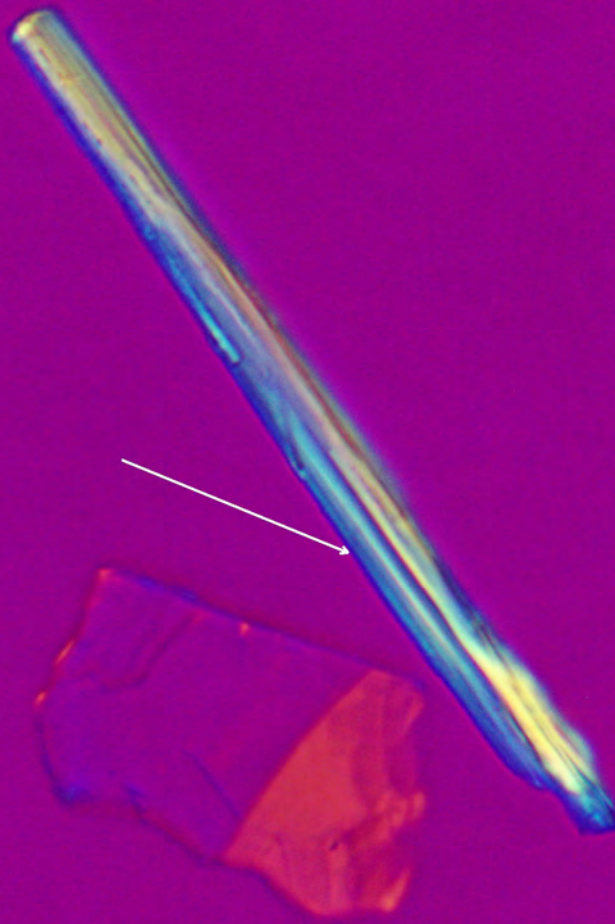
The method detection limit is 1% unless otherwise stated.



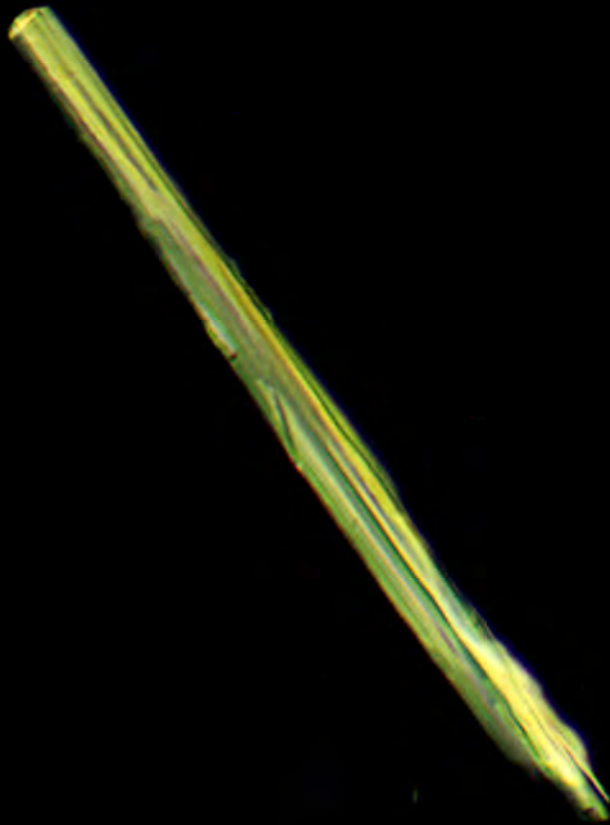
M69680-006BL-001 Act/Trem Parallel Dispersion 1.605 R.I. @ 100X



M69680-006BL-001 Act/Trem Perpendicular Dispersion



M69680-006BL-001 Act/Trem Elongation @ 200X



M69680-006BL-001 Act/Trem Crossed Polars



Sample 20180061-51D

(J3 Lab ID: STS 1606A)



Sample as received by J3 Resources, Inc.



Determination of Asbestos in Talc by PLM

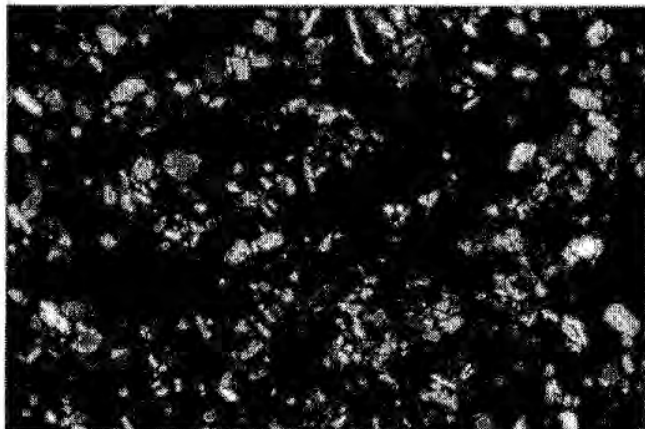
ISO 22262-1:2014

Sample 20180061-51D

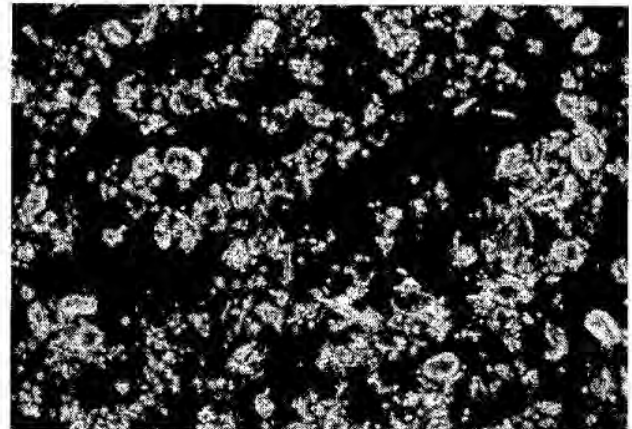
The sample was a white powder containing 85% medium to large platy Talc particles (100 μ m to >200 μ m in size) and Talc rods. The remaining 15% percent was composed of carbonate material.

No asbestos was detected by PLM.

Polarized Light Microscope Images



*100X Magnification of Talc Particles
Crossed polars and 530nm gypsum
compensator plate*



*100X Magnification dispersion
staining of Talc Particles
1.550 refractive index oil*



Determination of Asbestos in Talc by ATEM

ISO 22262-2:2014

Sample 20180061-51D

J3 Order #: JH1898969

Analyst: Lee Poye

Customer: Joseph Satterley, Esq.

Date: 4-Jul-2018

Weight of Sample*: 0.0176 g
Percent of Original Sample*: 77%
Suspension Volume: 1.5 mL
Filtered Suspension Volume: 0.1 mL

Filter Size: 25 mm
Filter Pore Size: 0.2 μm
Area of Analytical Filter: 210 mm²
GO Size: 0.0132 mm²
GO Area Analyzed: 1.056 mm²

Results Summary

Asbestos Structure Number	Length (μm)	Width (μm)	Aspect Ratio	Asbestos Type
N/D	N/A	N/A	N/A	None Detected
AVERAGE	N/A	N/A	N/A	

Total Asbestos Structures: 0

Asbestos Mass Fraction: < 0.000000032%

Asbestos Mass Fraction of Original Sample: < 0.000000024%

* Sample was previously gravimetrically reduced.



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 4-Jul-2018

Sample #: 20180061-51D

Page: 1 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
1									
	D1		NSD						
	D2		NSD						
	D3		NSD						
	D4		NSD						
	D5		NSD						
	D6		NSD						
	D7		NSD						
	D8		NSD						
	D9		NSD						
	D10		NSD						
	E1		NSD						
	E2		NSD						
	E3		NSD						
	E4		NSD						
	E5		NSD						
	E6		NSD						
	E7		NSD						
	E8		NSD						
	E9		NSD						
	E10		NSD						
2									
	G1		NSD						
	G2		NSD						
	G3		NSD						
	G4		NSD						
	G5		NSD						
	G6		NSD						
	G7		NSD						
	G8		NSD						
	G9		NSD						
	G10		NSD						
	H1		NSD						
	H2		NSD						
	H3		NSD						
	H4		NSD						
	H5		NSD						



Determination of Asbestos in Talc by ATEM

LAB WORKSHEET

Customer: Joseph Satterley, Esq.

Analyst: Lee Poye

J3 Order #: JH1898969

Date: 4-Jul-2018

Sample #: 20180061-51D

Page: 2 of 3

Magnification Scan at 3,000X

Grid	G.O. #	Non-Asbestos	Asbestos Tally	L x W (μm)	TYPE	Images			Comments
						EDS	Morphology	SAED	
2									
	H6		NSD						
	H7		NSD						
	H8		NSD						
	H9		NSD						
	H10		NSD						
3									
	C1		NSD						
	C2		NSD						
	C3		NSD						
	C4		NSD						
	C5		NSD						
	C6		NSD						
	C7		NSD						
	C8		NSD						
	C9		NSD						
	C10		NSD						
	D1		NSD						
	D2		NSD						
	D3		NSD						
	D4		NSD						
	D5		NSD						
	D6		NSD						
	D7		NSD						
	D8		NSD						
	D9		NSD						
	D10		NSD						
4									
	I1		NSD						
	I2		NSD						
	I3		NSD						
	I4		NSD						
	I5		NSD						
	I6		NSD						
	I7		NSD						
	I8		NSD						

LAB WORKSHEET

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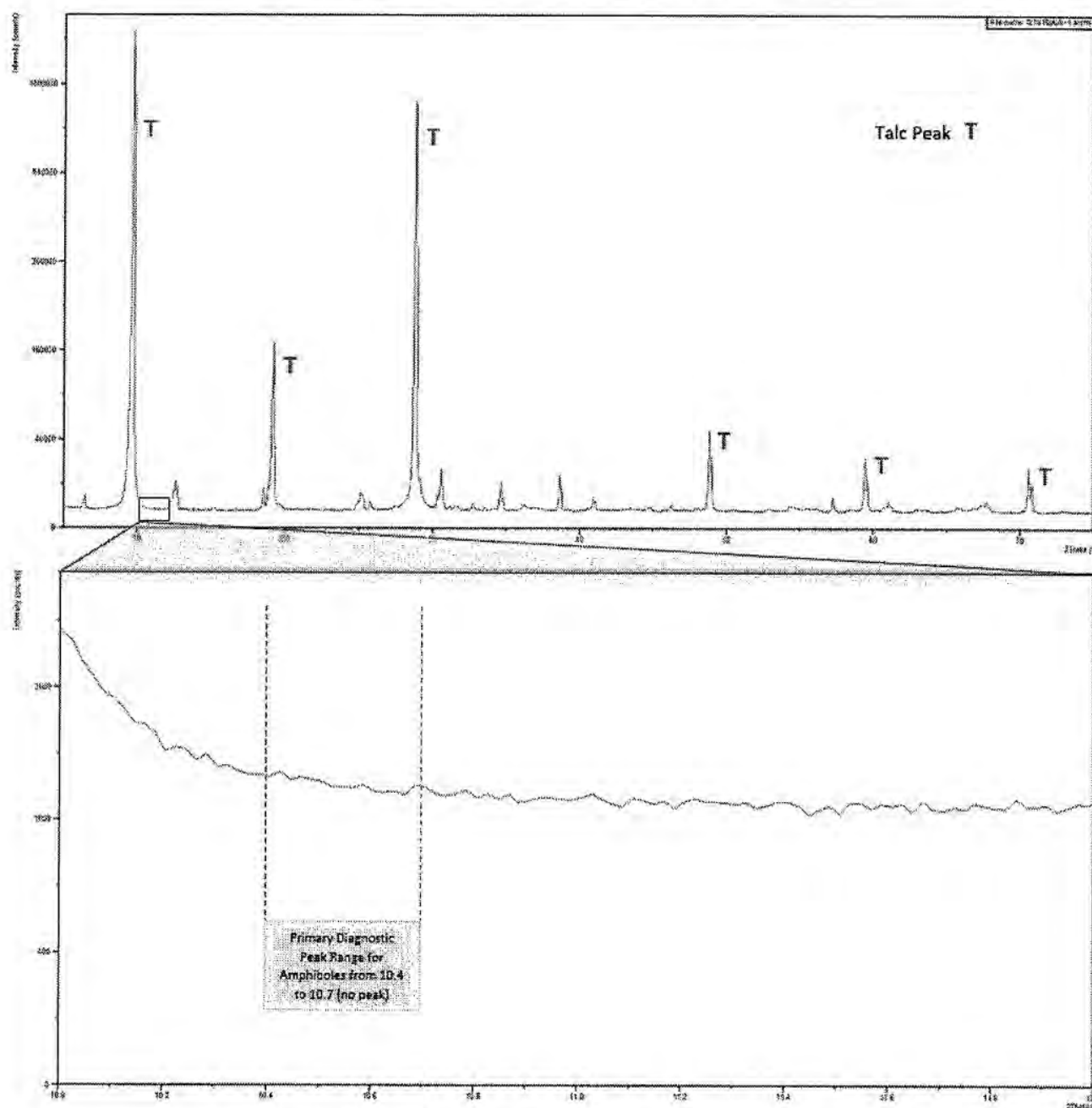
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Determination of Asbestos in Talc by XRD

ISO 22262-3:2016

Sample 20180061-51D



No Amphibole Peak Present

EXHIBIT E¹

IN RE JOHNSON & JOHNSON TALCUM POWDER PRODUCTS
MARKETING, SALES PRACTICES, AND PRODUCTS LIABILITY LITIGATION
MDL NO. 16-2738 (FLW) (LHG)

JOINT CATALOGUE

LABORATORY CONTROL NO.	SAMPLE IDENTIFICATION NO.	LABEL ON ORIGINAL CONTAINER	DATE ON ORIGINAL CONTAINER	QUANTITY ON LABEL OF ORIGINAL CONTAINER	ACTUAL QUANTITY IN ORIGINAL CONTAINER	QUANTITY IN ORIGINAL CONTAINER OR NEW RECEPTACLE AFTER DIVISION
2018 0061-51	STS015	MORNING FRESH SCENT Shower to Shower DEODORANT BODY POWDER with Baking Soda	1982	8 oz.	~ 8.03 oz.	~ 4.03 oz.
2018 0061-51 A						~ 1.73 oz.
2018 0061-51 B						~ 1.78 oz.
2018 0061-51 C						NOT USED
2018 0061-51 D						~ 0.49 oz.

* 20180061-51A will be held at the laboratory and shipped to the MDL PEC separately. (APW)

Observer for plaintiffs hereby acknowledges receipt of 2018 0061-51 A, ~ 1.73 oz. (weight) of original Sample 2018 0061-51.

5/17/18
Date

Sam Deller
Observer for Plaintiffs

Observer for plaintiffs hereby acknowledges receipt of 2018 0061-51 D, ~ 0.49 oz. (weight) of original Sample 2018 0061-51.

5/17/18
Date

Priscilla
Observer for Plaintiffs

Observer for defendants hereby acknowledges receipt of 2018 0061-51 B, ~ 1.78 oz. (weight) of original Sample 2018 0061-51.

5/17/18
Date

Lee
Observer for Defendants

Laboratory technician hereby acknowledges that all remaining material from Sample 2018 0061-51 was (check one): ☒ replaced in its original container ☐ transferred to a new receptacle (2018 - C).

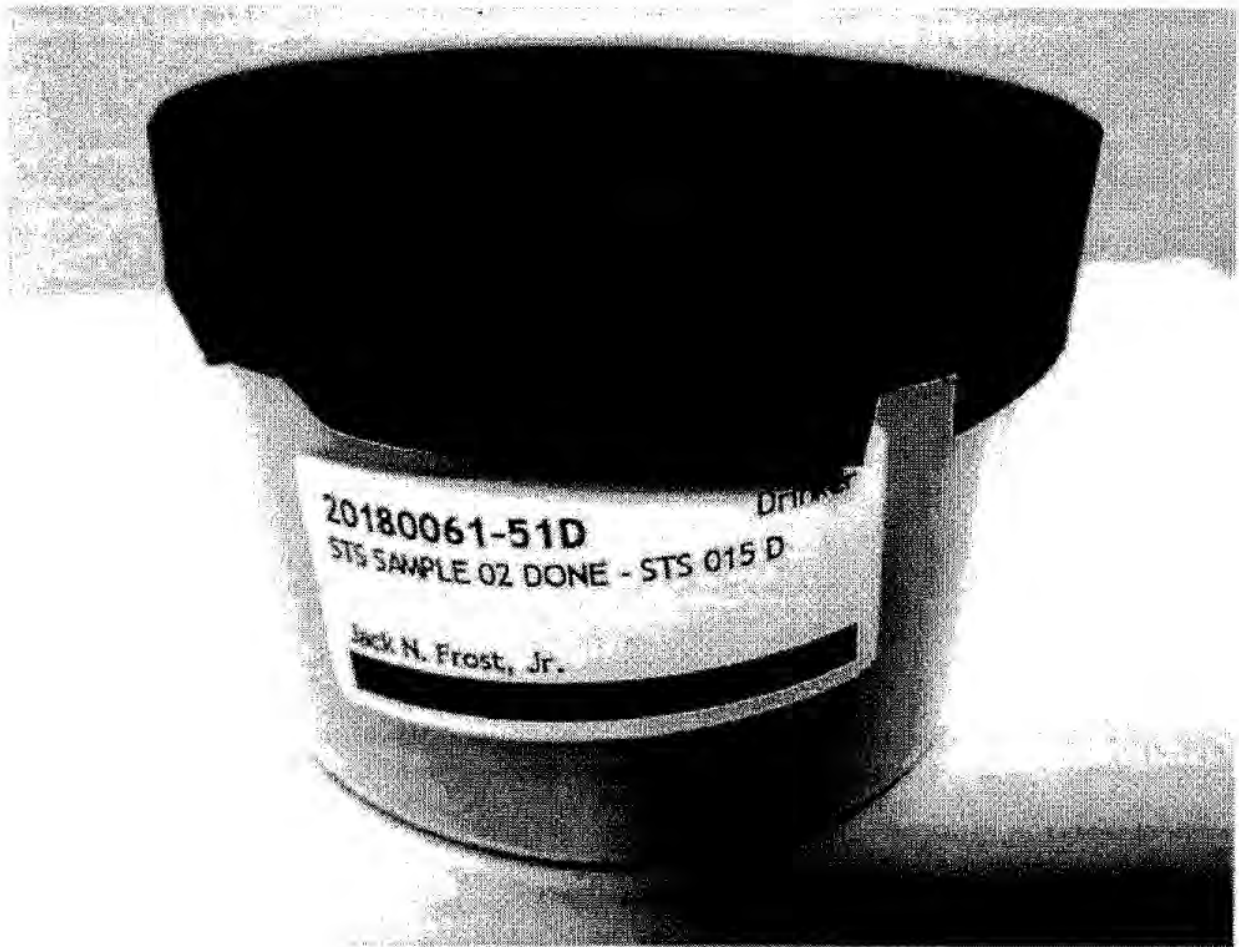
5/17/18
Date

Johnance
Laboratory Technician

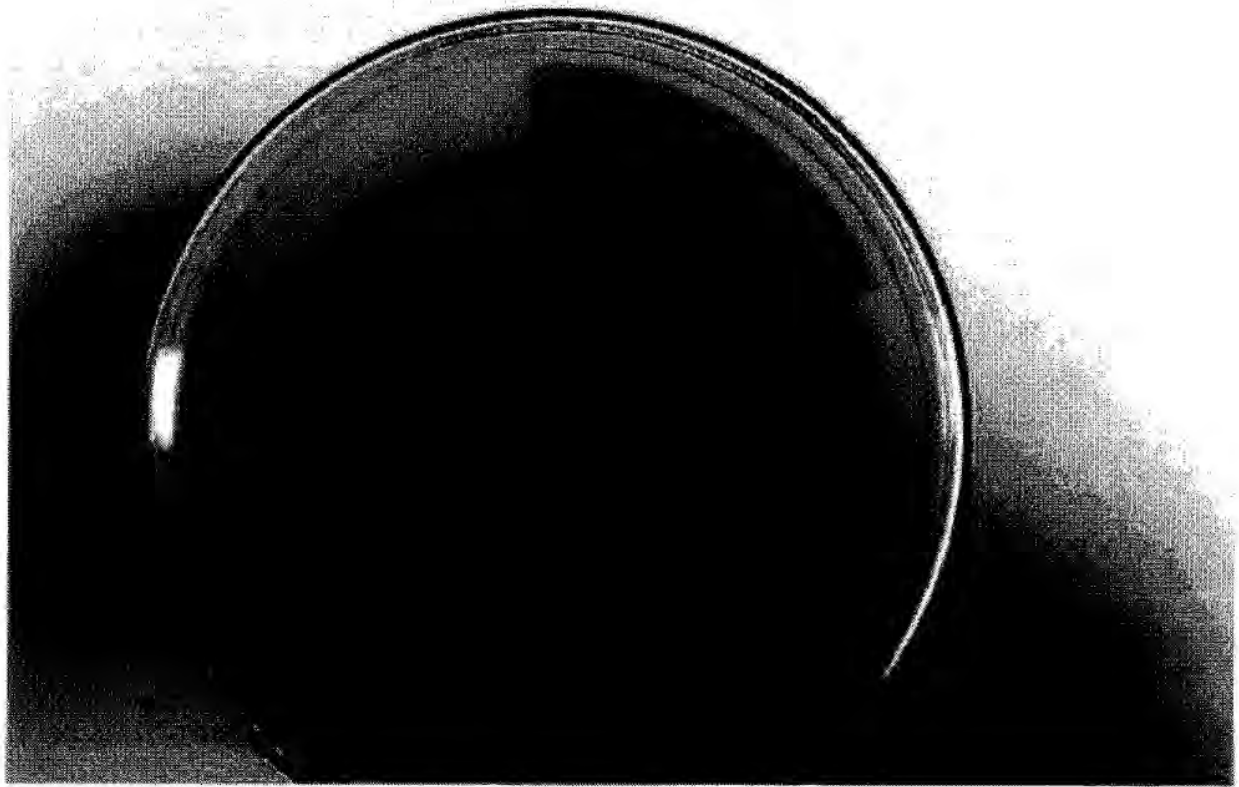
¹ This form is an Exhibit to the Agreed Order and Stipulation Regarding the Johnson & Johnson Defendants' Production of Talcum Powder Products and Talc Samples ("Agreed Order"). Terms used herein have the same meaning as defined in the Agreed Order. The instant form has been adapted for use in connection with the initial division of Samples STS009, STS014, STS015, STS027, STS029, STS044, STS049 and 2014.001.0397, and further division of Samples STS001, STS002, STS016, STS036, STS055 and STS065.

JH1898969

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Section 9

**MAS, LLC
PLM ANALYSIS**

Proj#-Spl# M69680- 010BL **Analyst** Paul Hess **Date** 12/8/2018
ClientName J3 Resources **ClientSpl** 20180061-66D
Location _____
Type_Mat Shower to Shower Talc
Gross White debris on slide **% of Sample** 100
Visual _____

OPTICAL DATA FOR ASBESTOS IDENTIFICATION

Morphology	straight		
Pleochroism	none		
Refract Index	1.629/1.614		
Sign^	positive		
Extinction	oblique		
Birefringence	medium		
Melt	no		
Fiber Name	Actinolite/Tremolite		

ASBESTOS MINERALS

EST. VOL. %

Chrysotile.....
Amosite.....
Crocidolite.....
Tremolite/Actinolite..... 0.1
Anthophyllite.....

OTHER FIBROUS COMPONENTS

Talc -B/Y DS in 1.55 ***

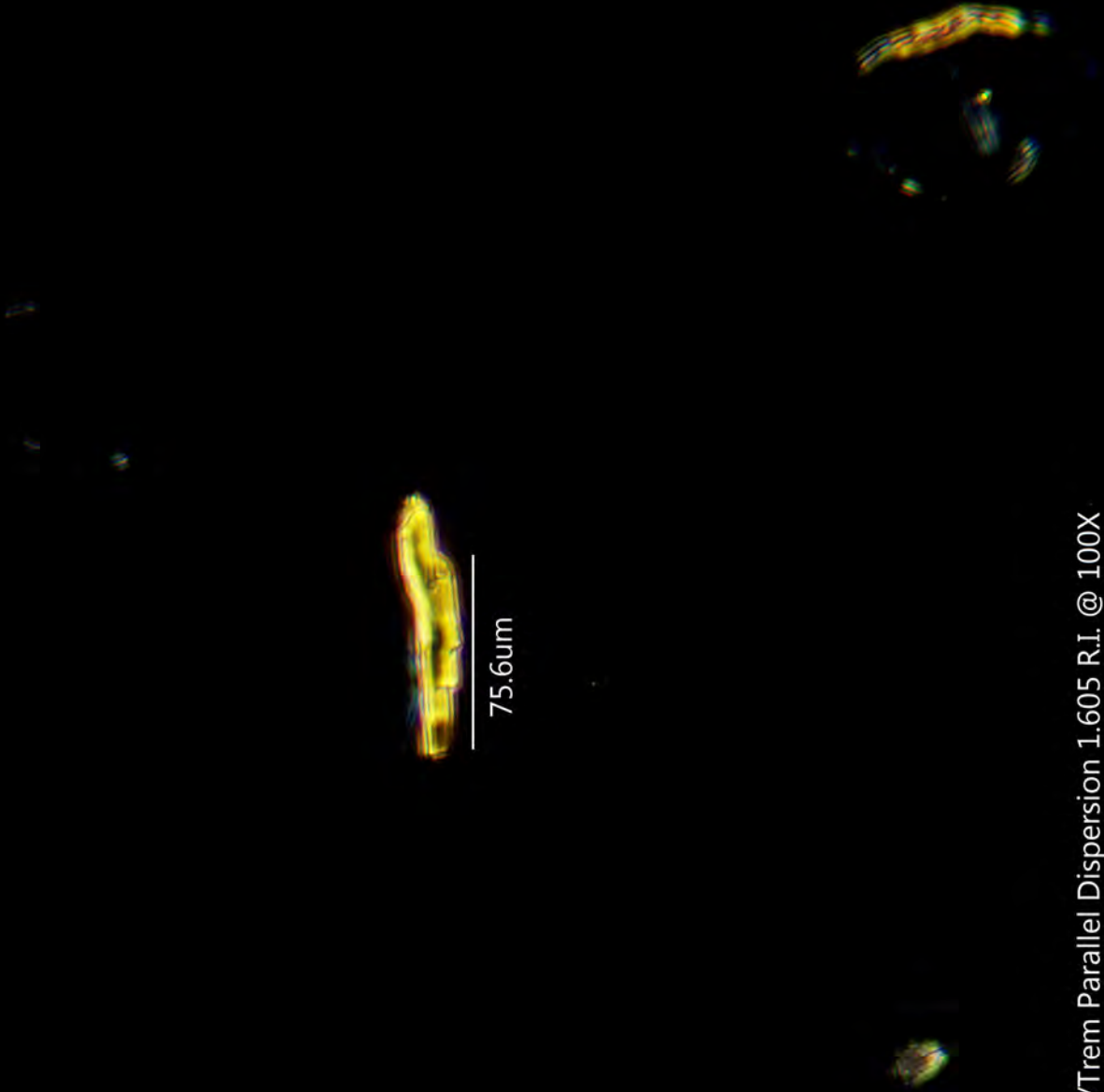
NON FIBROUS COMPONENTS

Opagues X
Talc X
Mineral grains X

Binder Description _____

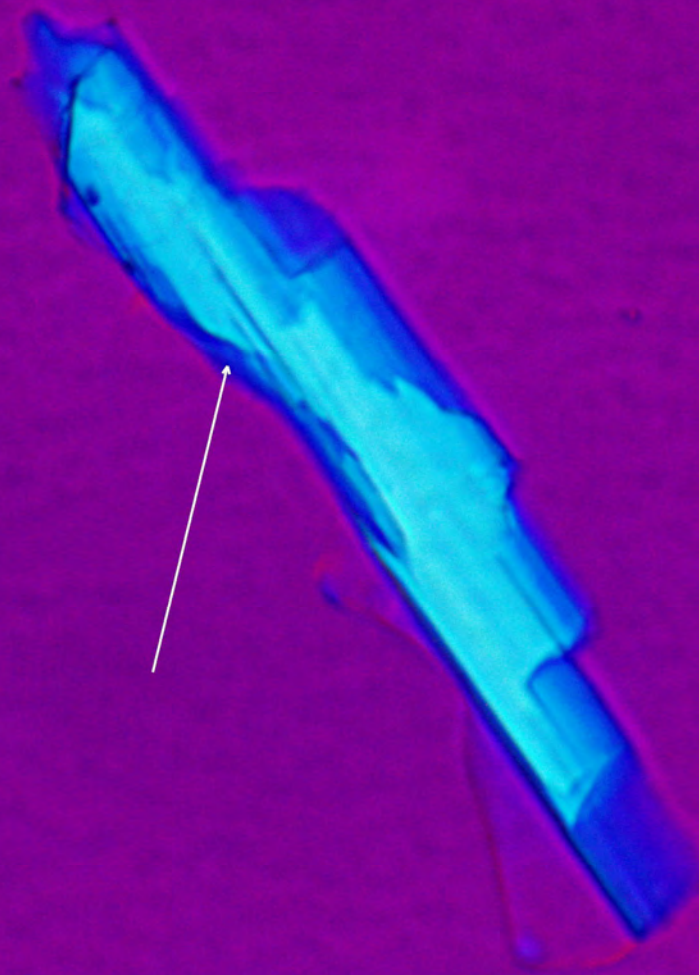
Comments Actinolite/Tremolite asbestos observed. *** Trace amount of fibrous Talc observed. X
= Materials detected.

The method detection limit is 1% unless otherwise stated.

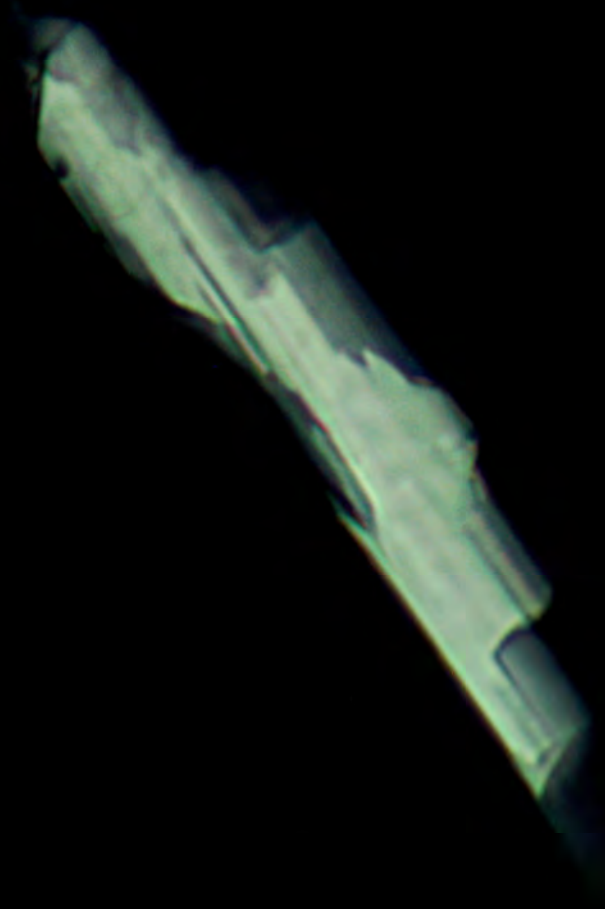


M69680-010BL-001 Act/Trem Parallel Dispersion 1.605 R.I. @ 100X

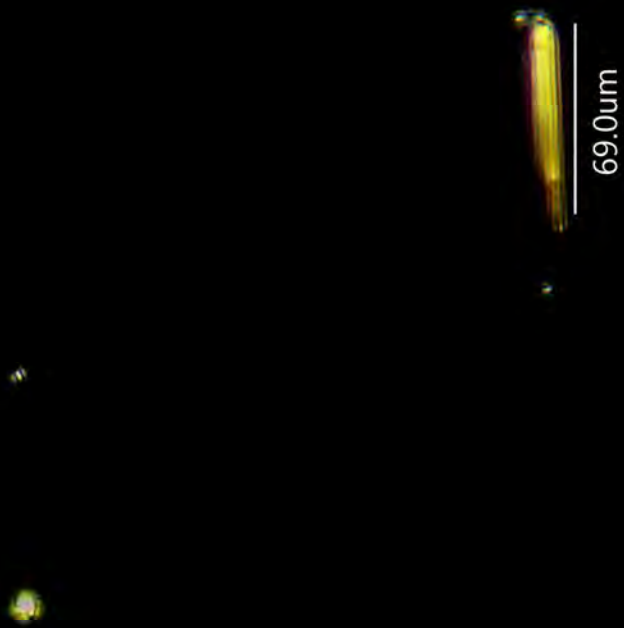
M69680-010BL-001 Act/Trem Perpendicular Dispersion



M69680-010BL-001 Act/Trem Elongation @ 400X



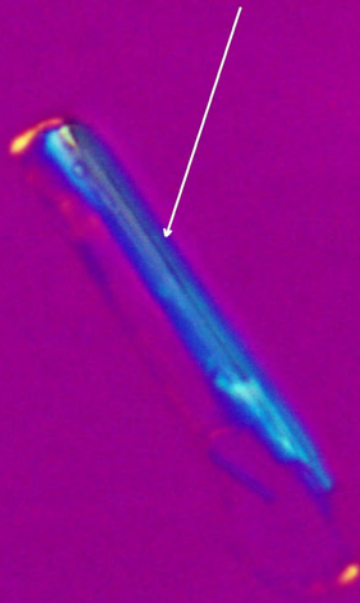
M69680-010BL-001 Act/Trem Crossed Polars



M69680-010BL-002 Act/Trem Parallel Dispersion 1.605 R.I. @ 100X



M69680-010BL-002 Act/Trem Perpendicular Dispersion



M69680-010BL-002 Act/Trem Elongation @ 200X



M69680-010BL-002 Act/Trem Crossed Polars



Sample 20180061-66D

(J3 Lab ID: STS 1610A)



Sample as received by J3 Resources, Inc.



Determination of Asbestos in Talc by PLM

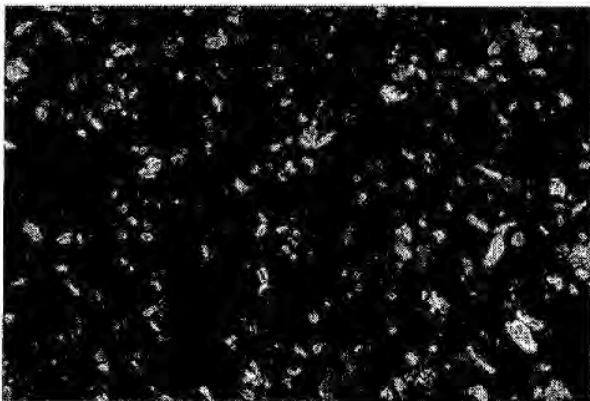
ISO 22262-1:2014

Sample 20180061-66D

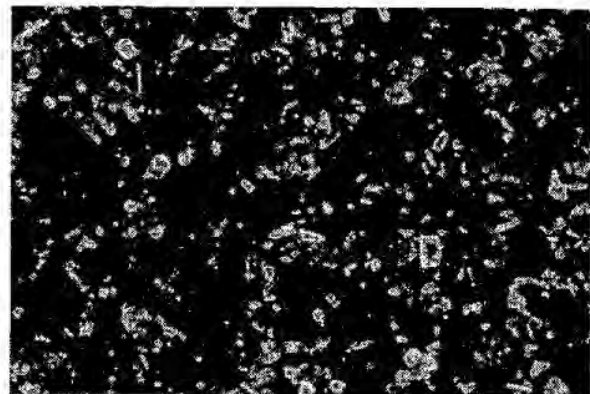
The sample was a white powder containing 85% medium to large platy Talc particles (100 μ m to >200 μ m in size) and Talc rods. The remaining 15% percent was composed of carbonate material.

No asbestos was detected by PLM.

Polarized Light Microscope Images



*100X Magnification of Talc Particles
Crossed polars and 530nm gypsum
compensator plate*



*100X Magnification dispersion
staining of Talc Particles
1.550 refractive index oil*



Determination of Asbestos in Talc by ATEM

ISO 22262-2:2014

Sample 20180061-66D

J3 Order #: JH1898969

Analyst: Lee Poye

Customer: Joseph Satterley, Esq.

Date: 7-Jul-2018

Weight of Sample*: 0.0177 g
Percent of Original Sample*: 79%
Suspension Volume: 1.5 mL
Filtered Suspension Volume: 0.1 mL

Filter Size: 25 mm
Filter Pore Size: 0.2 μm
Area of Analytical Filter: 210 mm²
GO Size: 0.0132 mm²
GO Area Analyzed: 1.056 mm²

Results Summary

Asbestos Structure Number	Length (μm)	Width (μm)	Aspect Ratio	Asbestos Type
N/D	N/A	N/A	N/A	None Detected
AVERAGE	N/A	N/A	N/A	

Total Asbestos Structures: 0

Asbestos Mass Fraction: < 0.000000032%

Asbestos Mass Fraction of Original Sample: < 0.000000025%

* Sample was previously gravimetrically reduced.

LAB WORKSHEET

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LAB WORKSHEET

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LAB WORKSHEET

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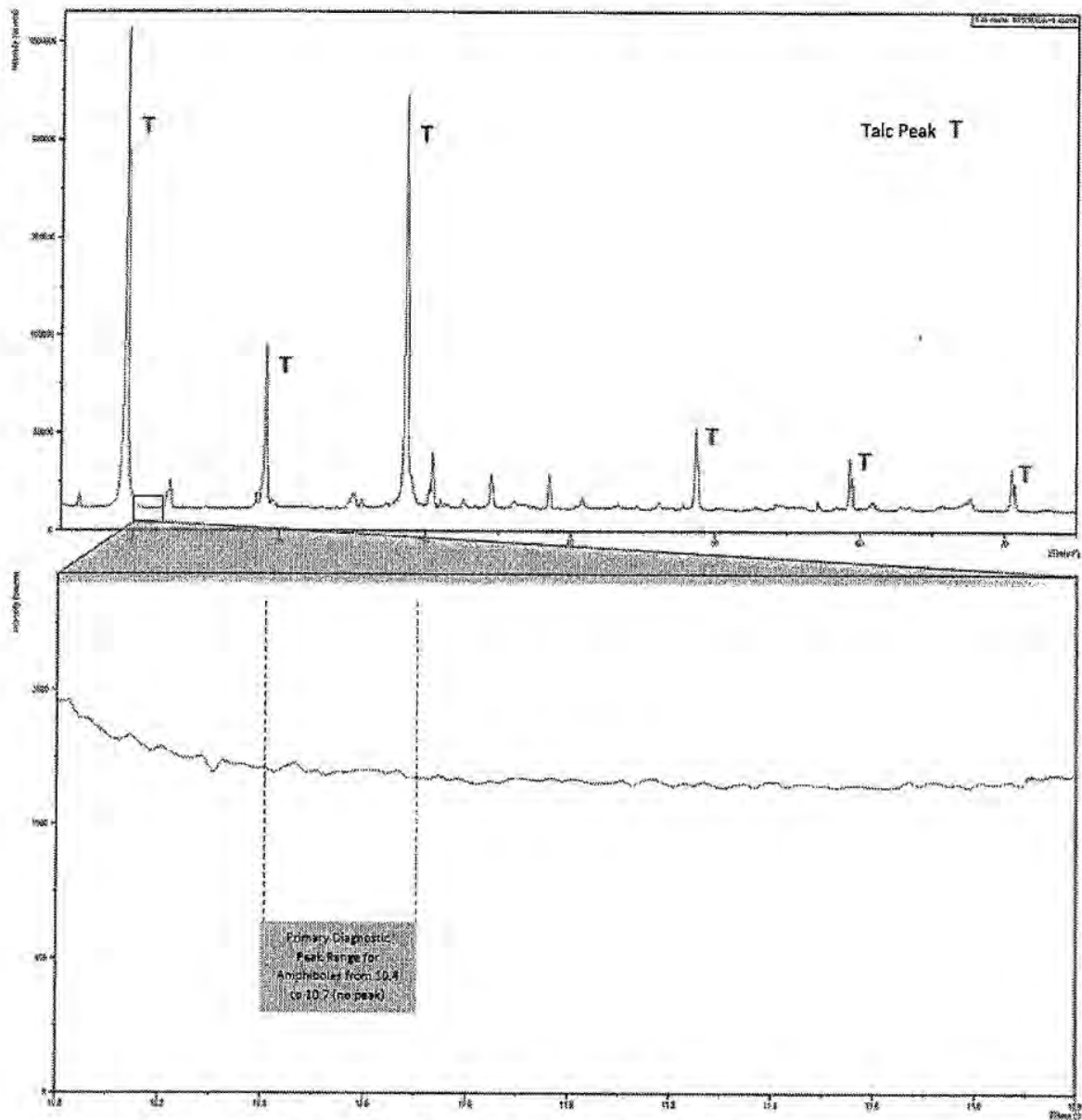
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Determination of Asbestos in Talc by XRD

ISO 22262-3:2016

Sample 20180061-66D



No Amphibole Peak Present

EXHIBIT E'
IN RE JOHNSON & JOHNSON TALCUM POWDER PRODUCTS
MARKETING, SALES PRACTICES, AND PRODUCTS LIABILITY LITIGATION
MDL NO. 16-2738 (FLW) (LHG)

JOINT CATALOGUE

LABORATORY CONTROL NO.	SAMPLE IDENTIFICATION NO.	LABEL ON ORIGINAL CONTAINER	DATE ON ORIGINAL CONTAINER	QUANTITY ON LABEL OF ORIGINAL CONTAINER	ACTUAL QUANTITY IN ORIGINAL CONTAINER	QUANTITY IN ORIGINAL CONTAINER OR NEW RECEIPTABLE AFTER DIVISION
2018 0061 - 66	STS030	MORNING FRESH SCENT Shower to Shower DEODORANT BODY POWDER with Baking Soda	1982	13 oz.	~14.52 oz.	~7.27 oz.
2018 0061 - 66A						~3.17 oz.
2018 0061 - 66B						~3.49 oz.
2018 0061 - 66C						NOT USED
2018 0061 - 66D						~0.59 oz.

Observer for plaintiffs hereby acknowledges receipt of 2018 0061 - 66A, ~3.17 oz. of original Sample 2018 0061 - 66. *2018 0061-66A will be held at the laboratory and shipped to the MDL REC separately. (AMK)

Observer for Plaintiffs
Date 5/17/18

Observer for plaintiffs hereby acknowledges receipt of 2018 0061 - 66D, ~0.59 oz. of original Sample 2018 0061 - 66. (weight)

Observer for Plaintiffs
Date 5/17/18

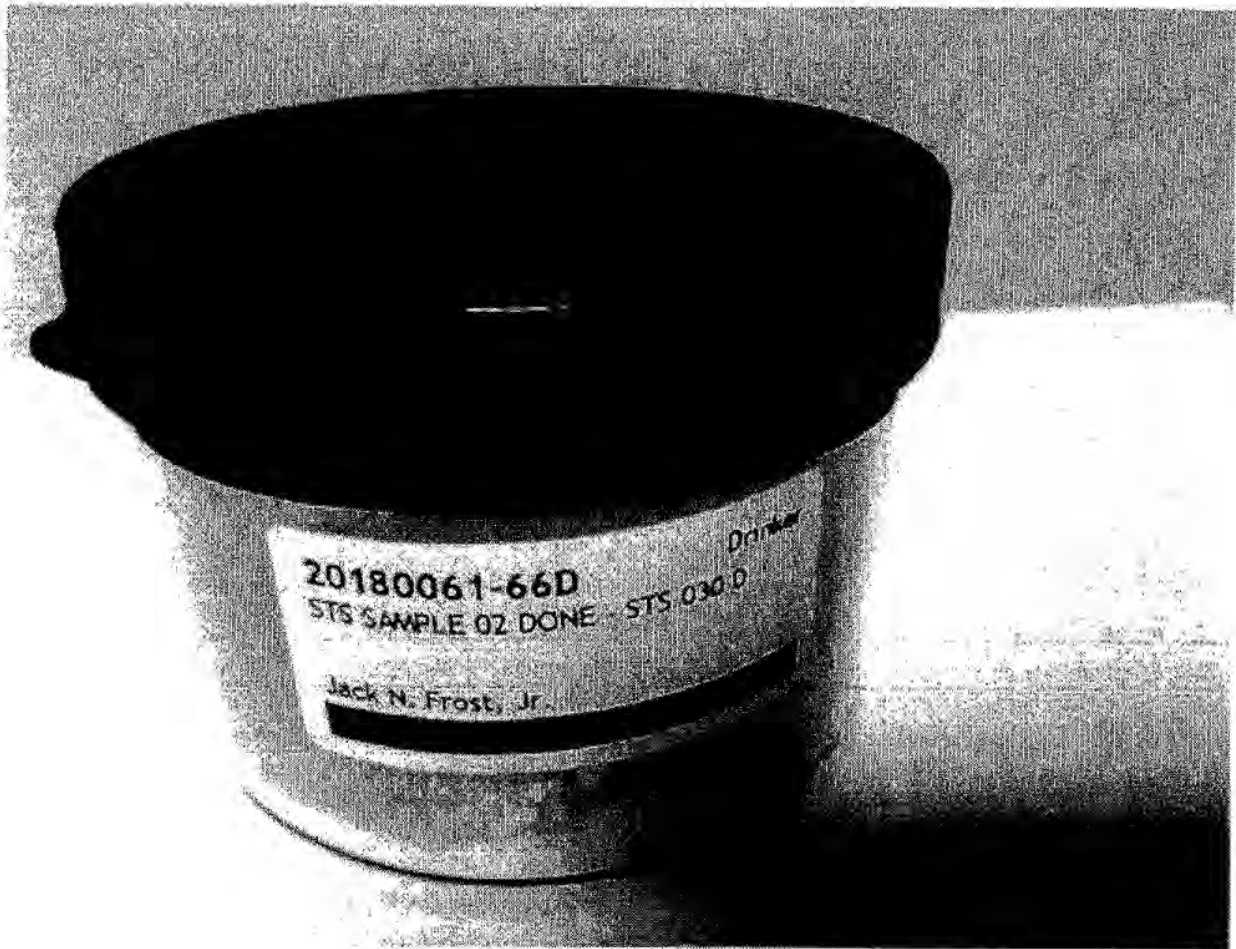
Observer for defendants hereby acknowledges receipt of 2018 0061 - 66B, ~3.49 oz. of original Sample 2018 0061 - 66. (weight)

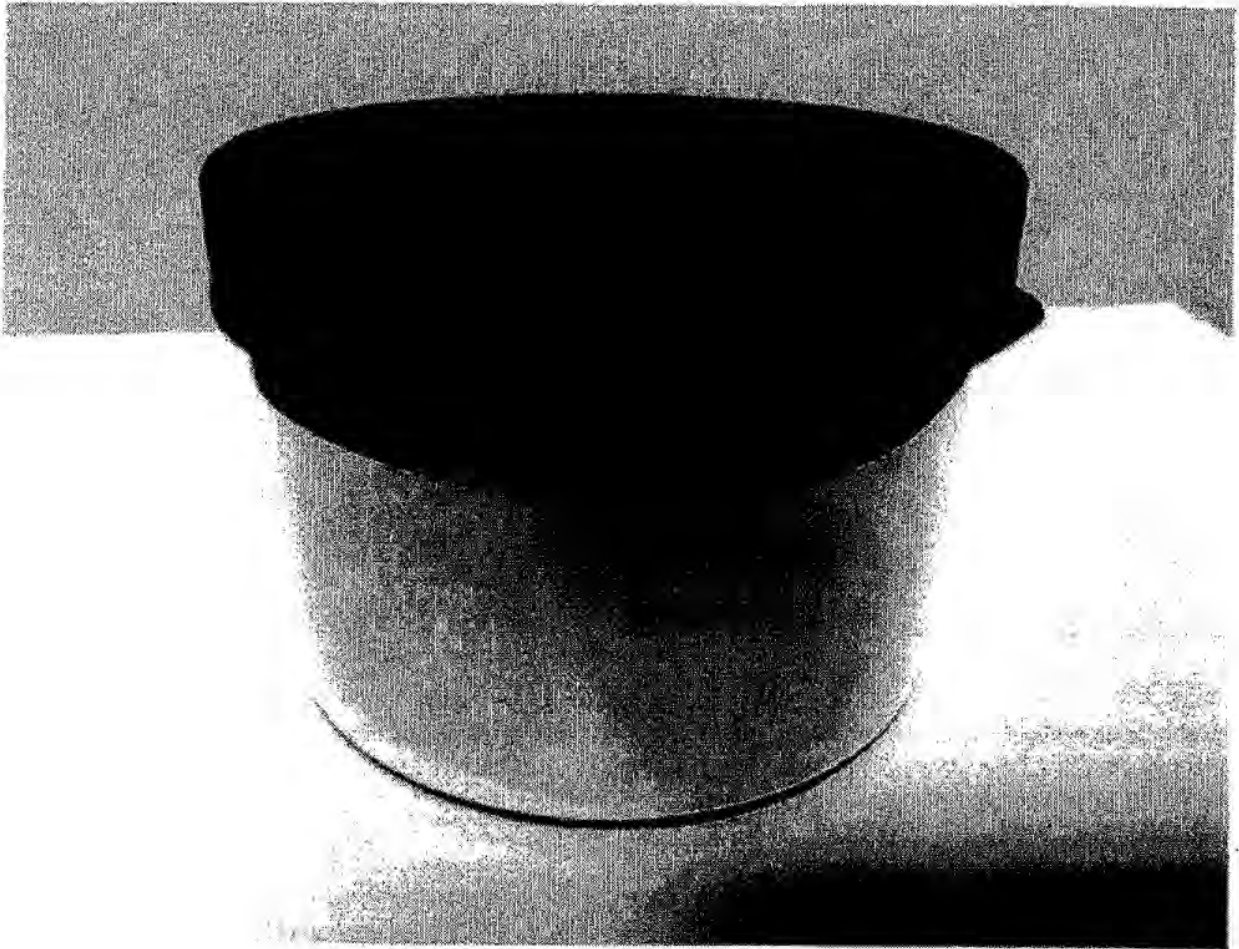
Observer for Defendants
Date 5/17/18

Laboratory technician hereby acknowledges that all remaining material from Sample 2018 0061 - 66 was (check one): ☒ replaced in its original container ☐ transferred to a new receptacle (2018 ____ - ____ C).

Laboratory Technician
Date 5/17/18

This form is an Exhibit to the Agreed Order and Stipulation Regarding the Johnson & Johnson Defendants' Production of Talcum Powder Products and Talc Samples ("Agreed Order"). Terms used herein have the same meaning as defined in the Agreed Order. The instant form has been adapted for use in connection with the initial division of Samples STS009, STS014, STS015, STS027, STS029, STS030, STS044, STS049 and 2014.001.0397, and further division of Samples STS001, STS002, STS016, STS036, STS055 and STS065.







Section 10

**MAS, LLC
PLM ANALYSIS**

Proj#-Spl# M69680 - 014BL **Analyst** Paul Hess **Date** 12/10/2018
ClientName J3 Resources **ClientSpl** 20180061-21D
Location _____
Type_Mat Shower to Shower Talc
Gross Silvery glittering debris on slide **% of Sample** 100
Visual _____

OPTICAL DATA FOR ASBESTOS IDENTIFICATION

Morphology	straight	straight	
Pleochroism	none	none	
Refract Index	1.633/1.619	1.628/1.615	
Sign^	positive	positive	
Extinction	oblique	parallel	
Birefringence	medium	medium	
Melt	no	no	
Fiber Name	Actinolite/Tremolite	Anthophyllite	

ASBESTOS MINERALS

EST. VOL. %

Chrysotile.....
Amosite.....
Crocidolite.....
Tremolite/Actinolite..... < 0.1
Anthophyllite..... < 0.1

OTHER FIBROUS COMPONENTS

Talc -B/Y DS in 1.55 ***

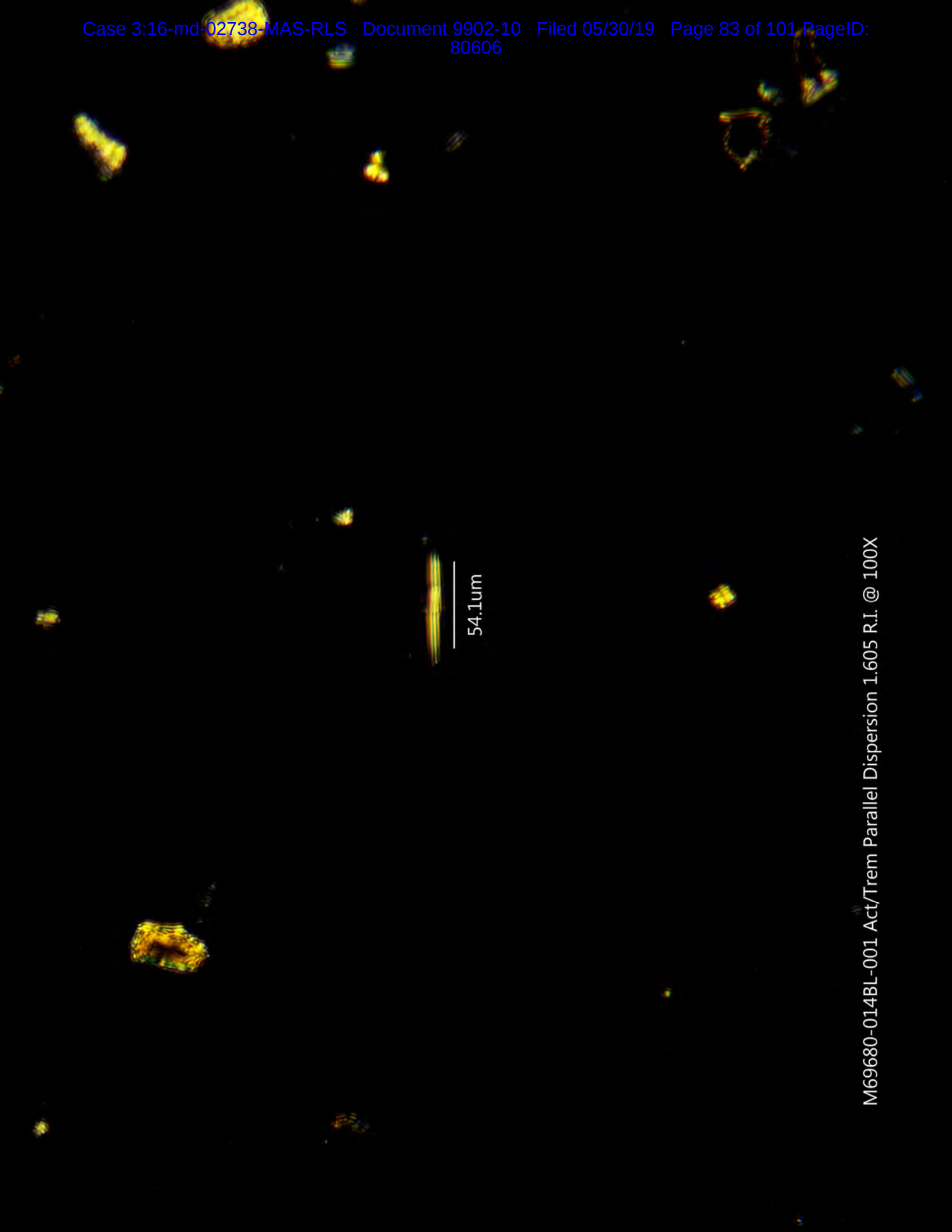
NON FIBROUS COMPONENTS

Opagues X
Talc X
Mineral grains X

Binder Description _____

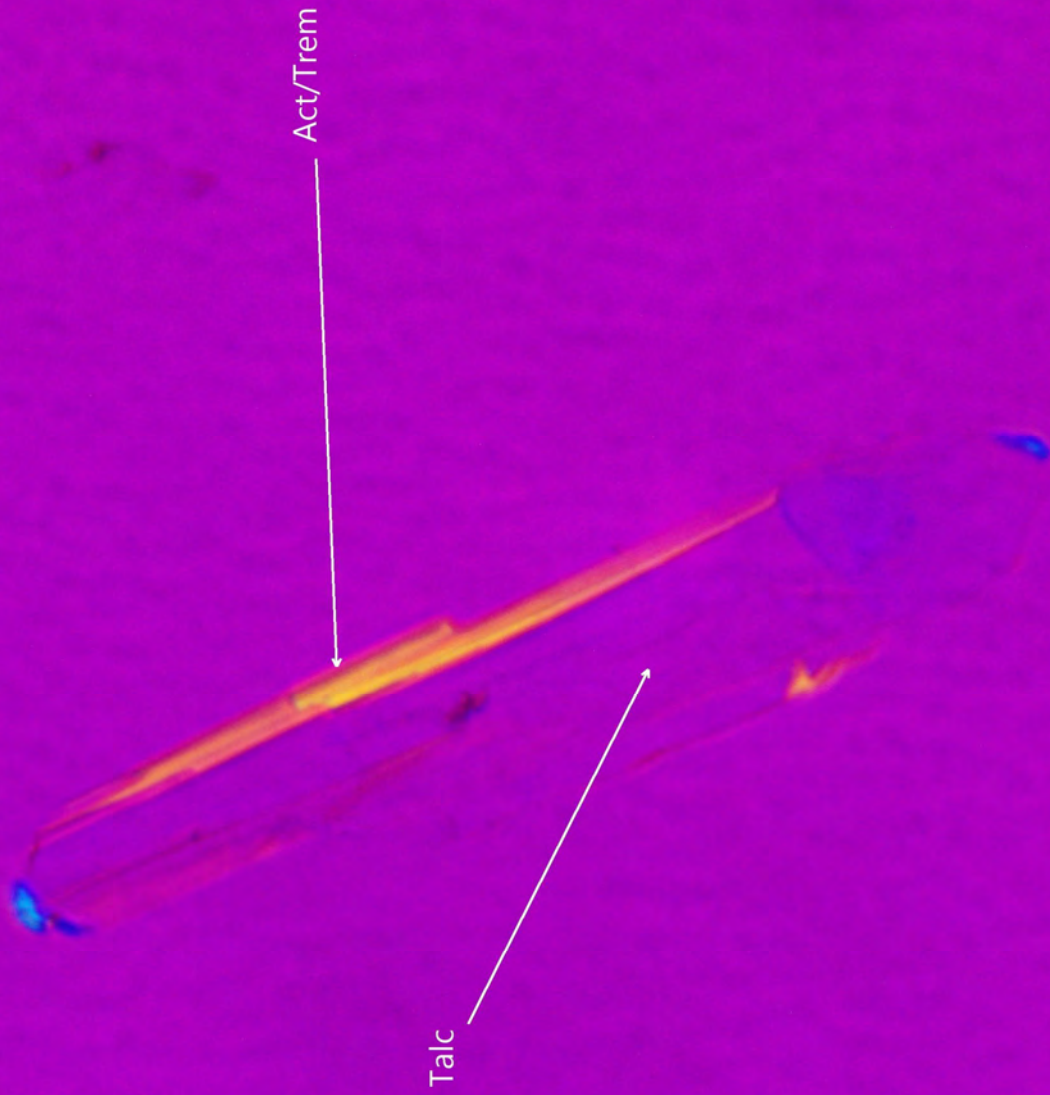
Comments Actinolite/Tremolite and Anthophyllite asbestos observed. *** Moderate amount of fibrous Talc observed. X = Materials detected.

The method detection limit is 1% unless otherwise stated.



M69680-014BL-001 Act/Trem Parallel Dispersion 1.605 R.I. @ 100X

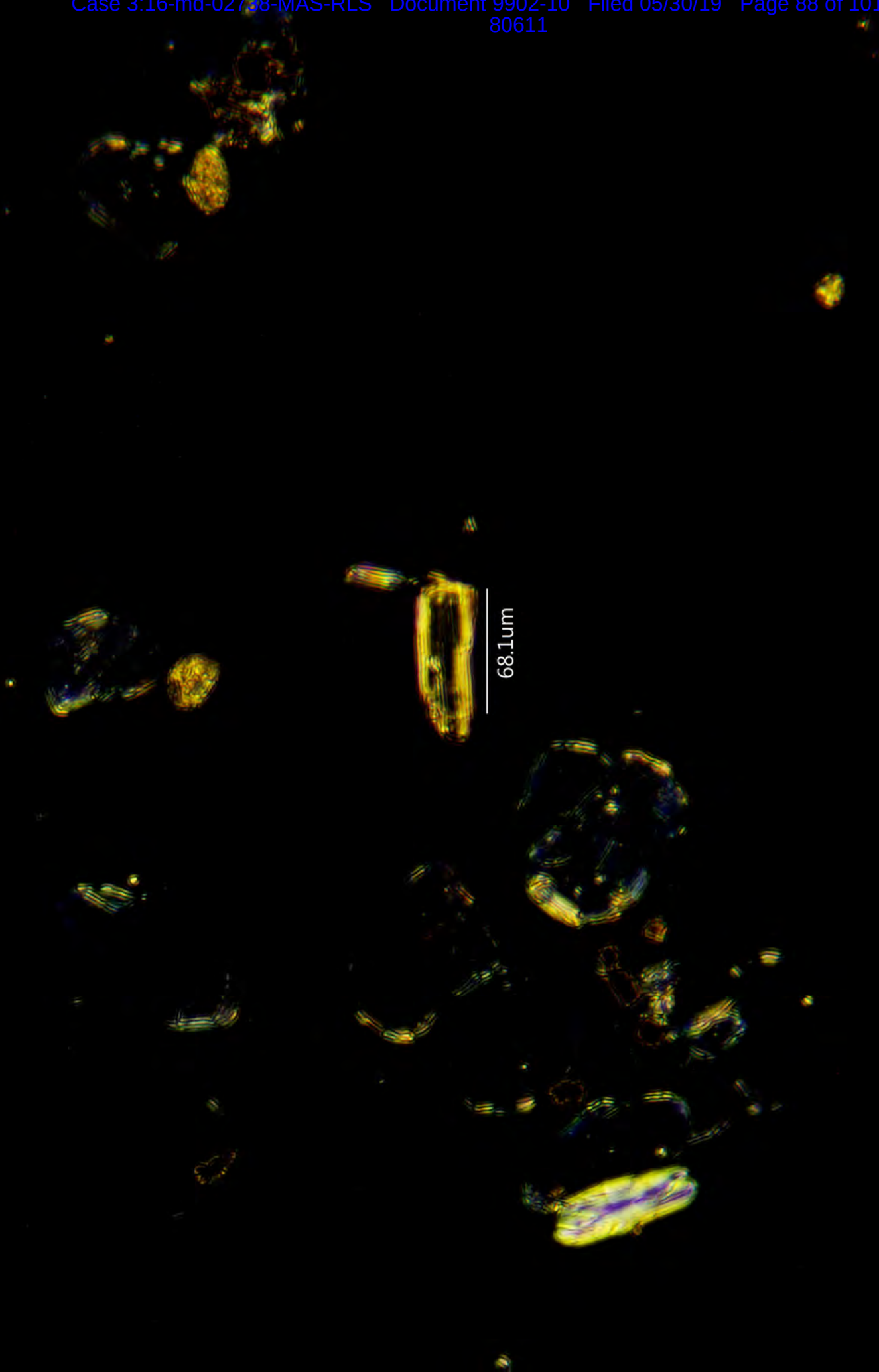
M69680-014BL-001 Act/Trem Perpendicular Dispersion



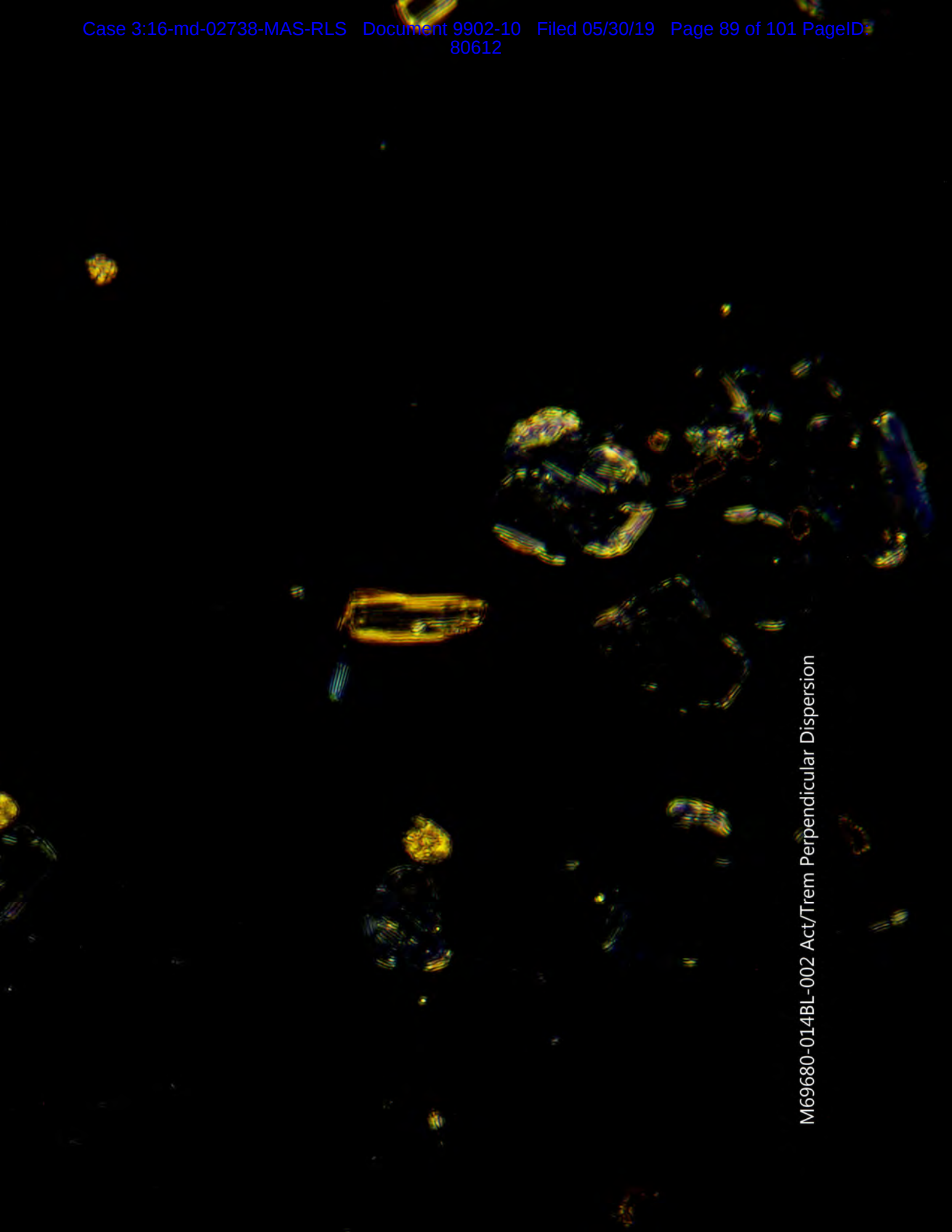
M69680-014BL-001 Act/Trem with Talc ElongationNW @ 400X



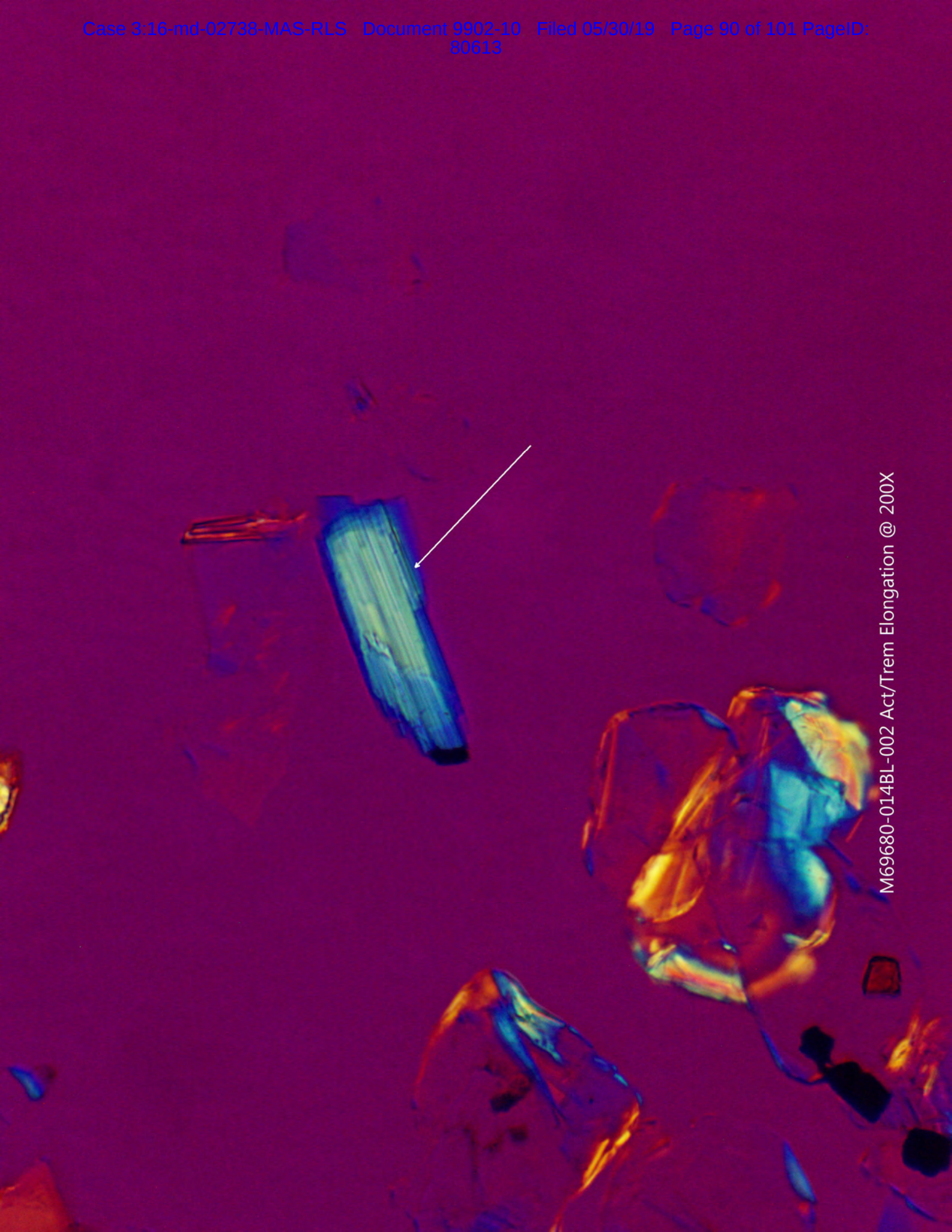
M69680-014BL-001 Act/Trem with Talc Crossed Polars



M69680-014BL-002 Act/Trem Parallel Dispersion 1.605 R.I. @ 100X

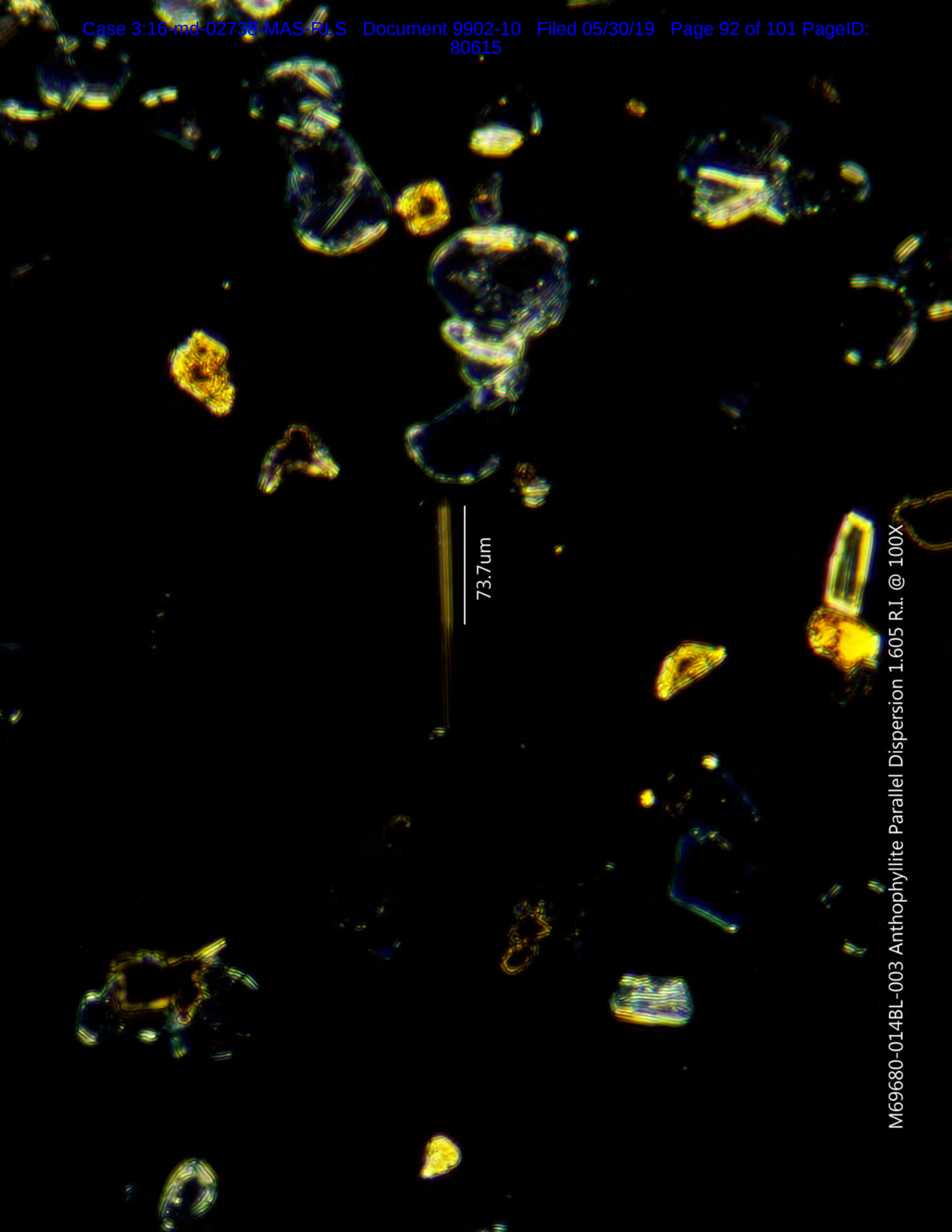


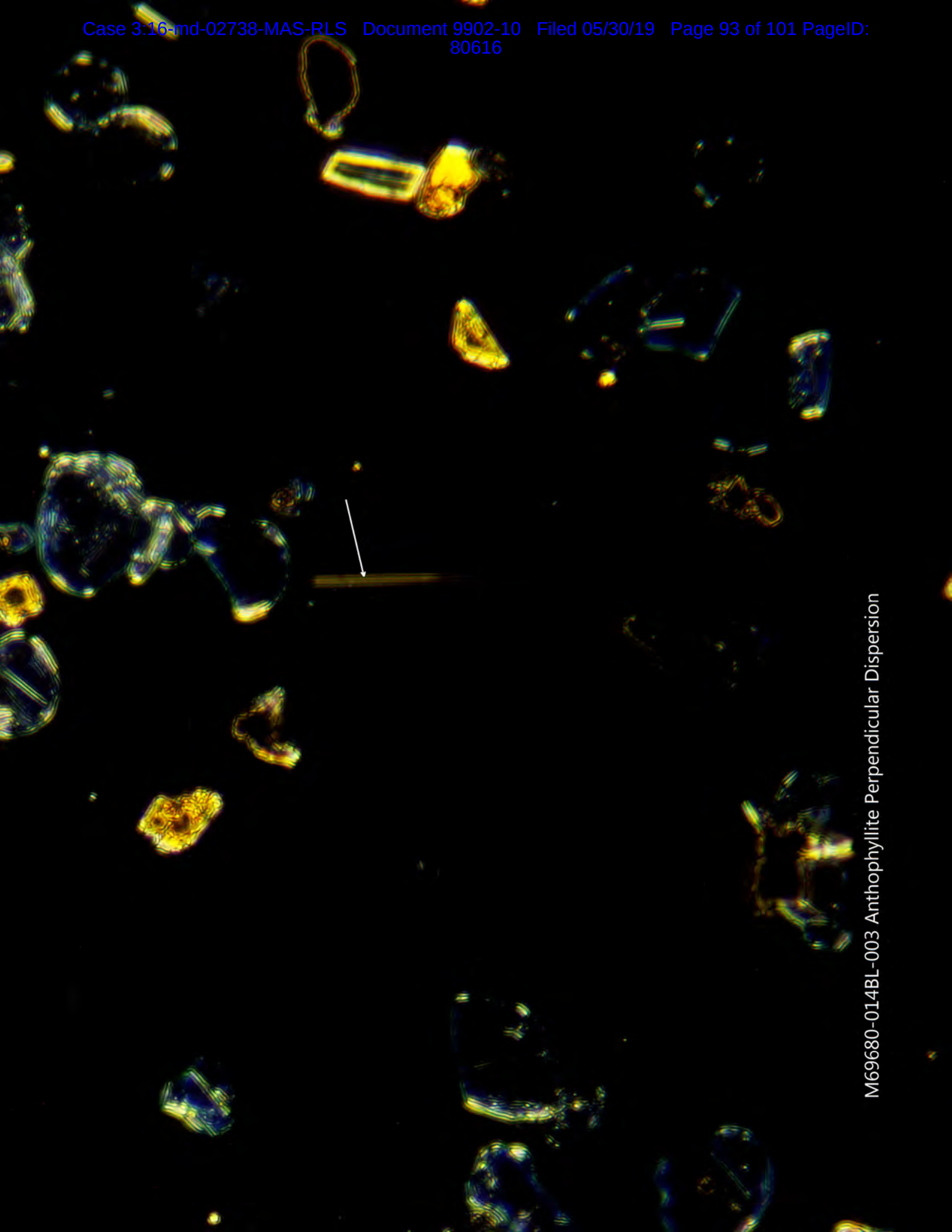
M69680-014BL-002 Act/Trem Perpendicular Dispersion



M69680-014BL-002 Act/Trem Elongation @ 200X

M69680-014BL-002 Act/Trem Crossed Polars





M69680-014BL-003 Anthophyllite Perpendicular Dispersion



M69680-014BL-003 Anthophyllite Elongation @ 400X





Sample 20180061-21D
(J3 Lab ID: STS 1614A)



Sample as received by J3 Resources, Inc.



Determination of Asbestos in Talc by PLM

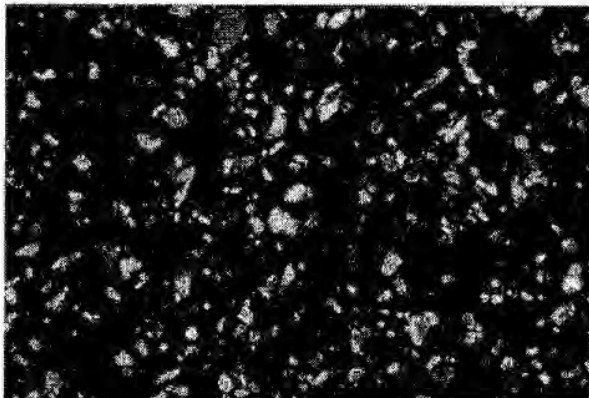
ISO 22262-1:2014

Sample 20180061-21D

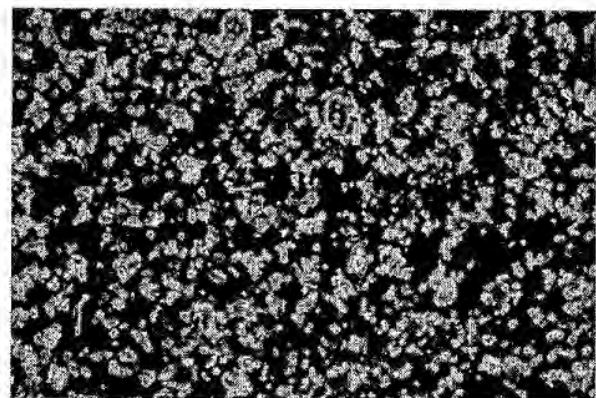
The sample was a white powder containing 60% medium to large platy Talc particles (100 μ m to >200 μ m in size). The remaining 40% percent was composed of 20% starch and 20% carbonate material.

No asbestos was detected by PLM.

Polarized Light Microscope Images



*100X Magnification of Talc Particles
Crossed polars and 530nm gypsum
compensator plate*



*100X Magnification dispersion
staining of Talc Particles
1.550 refractive index oil*



Determination of Asbestos in Talc by ATEM

ISO 22262-2:2014

Sample 20180061-21D

J3 Order #: JH1898969

Analyst: Lee Poye

Customer: Joseph Satterley, Esq.

Date: 9-Jul-2018

Weight of Sample*: 0.0173 g
Percent of Original Sample*: 68%
Suspension Volume: 1.5 mL
Filtered Suspension Volume: 0.1 mL

Filter Size: 25 mm
Filter Pore Size: 0.2 μm
Area of Analytical Filter: 210 mm²
GO Size: 0.0132 mm²
GO Area Analyzed: 1.056 mm²

Results Summary

Asbestos Structure Number	Length (μm)	Width (μm)	Aspect Ratio	Asbestos Type
N/D	N/A	N/A	N/A	None Detected
AVERAGE	N/A	N/A	N/A	

Total Asbestos Structures: 0

Asbestos Mass Fraction: < 0.000000032%

Asbestos Mass Fraction of Original Sample: < 0.000000022%

* Sample was previously gravimetrically reduced.

LAB WORKSHEET

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LAB WORKSHEET

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LAB WORKSHEET

Page: 3 of 3

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